

.модель KT940A nprn bf=150 is=400f vaf=200 ikf=60m xtb=1.5 br=1 cjc=24p vjc=.75 mjc=.5 fc=.5 cje=50p vje=.75 mje=.33 tr=50n tf=2.5 n itf=50m vtf=10 xtf=2
модель kt361g pnp bf=350 br=5 is=400f rb=100 rbm=10 irb=50u rc=10 ikf=70m xti=3 xtb=1.5 xtf=1.1 vaf=70 itf=40m vtf=75 cje=20p xcjc=0.5 cjc=15p tf=0.3 n t
.модель kt342v nprn is=20f xti=3 eg=1.11 vaf=90 bf=1400 xtb=1.5 br=1 rb=1.5 k rbm=10 rc=1 irb=50u cjc=10p mjc=.39 vjc=.75 fc=.5 cje=14p xcjc=0.1 tf=.4n tr
.модель kt315g nprn bf=250 is=100f vaf=60 ikf=50m xtb=1.5 br=2 rc=5 rb=200 rbm=20 irb=3m cjc=15p vjc=.75 mjc=.33 fc=.5 cje=20p vje=.75 mje=.33 tr=250n t
.модель kt3153a nprn is=20f eg=1.11 vaf=80 bf=250 ikf=1 br=5 var=12 rb=500 rbm=80 irb=50u rc=1 cjc=10p mjc=.56 vjc=.7 fc=.5 cje=15p mje=.64 vje=.73 tf=.4r
.модель kt3129b pnp is=10f eg=1.11 vaf=60 bf=310 ikf=.14 br=1 rb=1.5 k rbm=10 rc=1 irb=30u cjc=.39 vjc=.75 fc=.5 cje=16p mjc=.64 vje=.73
.модель kt31071 pnp bf=800 br=5 is=.2p ikf=.1 xtb=1.5 cjc=7p vje=11p tf=.5n vaf=70 irb=80m rc=.8 tr=30n rb=350 irb=10u xcjc=0.3 itf=80m vtf=50 kf=.5 xtf
.модель kt3102e nprn bf=5000 br=5 is=.2p tf=.4n cjc=12p vaf=100 tr=45n rc=.5 rb=1.5 k rbm=80 irb=10u ikf=50m xcjc=0.3 kf=5f eg=.11 ne=1.35 ise=0.
.модель kt209m pnp bf=100 br=2.5 is=24f rb=100 rbm=40 irb=0.5 m rc=1.8 ikf=70m xti=3 xtb=1.5 xtf=2 vaf=30 itf=.2 vtf=5 cje=25p xcjc=0.5 cjc=16p tf=8n tr=
.модель kt209k pnp bf=185 br=2.5 is=24f rb=100 rbm=40 irb=0.5 m rc=1.8 ikf=70m xti=3 xtb=1.5 xtf=2 vaf=30 itf=.2 vtf=5 cje=25p xcjc=0.5 cjc=16p tf=8n tr=
модель kt203b pnp is=300f bf=53.2 vaf=50 ikf=6.112 m ise=22.18 f ne=1.559 br=0.952 nr=0.94 var=55 ikr=4.5 m isc=1.2 p nc=2 rb=180 rc=13.6 cje=15.27 p vje
.модель kt312v nprn is=6.734 f bf=280 vaf=60 ikf=30m ise=6.734 f ne=1.205 br=.81 rb=200 rc=1 cje=4.493 p vje=.75 mje=.2593 tf=301.2 p xtf=2 vtf=5 itf=.4 (
.модель kt903 nprn is=9.9927 f bf=200.011 nf=998.719 m vaf=100 ikf=1 ise=1.035 p ne=1.45108 br=5 ikr=994.189 isc=2.46003 f nc=2 re=1.0747 cje=2p mje=500n
.Модель KT903_NPN (IS=221F NF=1 BF=65 VAF=139 IKF=1 ISE=297P NE=2 BR=4 NR=1 VAR=16 IKR=2.7 RE=0.41 RB=1.64 RC=0.164 XTB=1.5 CJE=277P VJE=0.6 MJE=0.5 CJ
модель kt961a nprn is=500f bf=200 vaf=100 ikf=0.2615 ise=0.988 p ne=1.293 br=0.109 ikr=0 isc=0 nc=2 rb=2 re=0.01 rc=0.02 cje=75p vje=0.75 mje=0.39 tf=425f
модель KT646A NPN (IS=17.03 f BF=200 BR=4.0 ISE=153.3 f ISC=1.35 p IKF=0.4095 IKR=20.1 NE=1.368 NC=2 VAF=123 VAR=50 RC=0.35 RB=15 TF=1.8 n TR=50n XTF=1V
модель kt313b pnp is=3.306 f bf=153.6 vaf=86.3 ikf=2.47 ise=3.306 f ne=1.36 br=3.375 var=40 ikr=.85 isc=33.2 f nc=2 rb=23.2 rc=1.345 cje=30.64 p vje=.69
модель KT801B NPN (IS=190.858 F BF=60.6285 VAF=112.9 IKF=970.016 m ISE=36.52388 NE=2.76223 BR=2 IKR=9.90801 ISC=0.000104233 F NC=2 RE=201.343 m RC=26.925f
.модель KT814a PNP (IS=11.45 f Xti=3 Eg=1.11 Vaf=62.37 Bf=176.8 Ise=88.24 f Ne=1.411 Ikf=.3656 Nk=.6491 Xtb=1.5 Br=1.238 Isc=269.4 f Nc=1.51 Ikr=1.275 Rc=.
.модель KT814b PNP (IS=11.45 f Xti=3 Eg=1.11 Vaf=72.62 Bf=128.7 Ise=97.57 f Ne=1.421 Ikf=.2157 Nk=.4096 Xtb=1.5 Br=1.928 Isc=637.6 f Nc=1.41 Ikr=.5927 Rc=.
.модель KT814v PNP (IS=11.45 f Xti=3 Eg=1.11 Vaf=100 Bf=102.8 Ise=97.57 f Ne=1.421 Ikf=.2157 Nk=.4096 Xtb=1.5 Br=1.928 Isc=637.6 f Nc=1.41 Ikr=.5927 Rc=.
модель KT815a NPN (IS=10.2 f Xti=3 Eg=1.11 Vaf=70 Bf=191.7 Ise=349.5 f Ne=1.422 Ikf=.4139 Nk=.624 Xtb=1.5 Br=1.683 Isc=706.1 f Nc=1.473 Ikr=.5592 Rc=.203
.модель KT815b NPN (IS=10.2 f Xti=3 Eg=1.11 Vaf=87 Bf=159.4 Ise=573.7 f Ne=1.453 Ikf=.3983 Nk=.5 Xtb=1.5 Br=1.576 Isc=231.6 f Nc=1.44 Ikr=.3633 Rc=.2936 f
.модель KT815v NPN (IS=10.2 f Xti=3 Eg=1.11 Vaf=87 Bf=115.3 Ise=573.7 f Ne=1.453 Ikf=.3983 Nk=.5 Xtb=1.5 Br=1.576 Isc=231.6 f Nc=1.44 Ikr=.3633 Rc=.2936 f
.модель KT816a PNP (IS=61.09 f Xti=3 Eg=1.11 Vaf=63 Bf=210.7 Ise=1.298 p Ne=1.571 Ikf=.4055 Nk=.5019 Xtb=1.5 Br=1.216 Isc=1.831 p Nc=1.514 Ikr=.7536 Rc=.1
.модель KT816b PNP (IS=61.09 f Xti=3 Eg=1.11 Vaf=85 Bf=137.6 Ise=862.2 f Ne=1.481 Ikf=1.642 Nk=.5695 Xtb=1.5 Br=1.453 Isc=1.831 p Nc=1.514 Ikr=.7536 Rc=.1
.модель KT816v PNP (IS=61.09 f Xti=3 Eg=1.11 Vaf=85 Bf=100.3 Ise=862.2 f Ne=1.481 Ikf=1.642 Nk=.5695 Xtb=1.5 Br=1.453 Isc=1.831 p Nc=1.514 Ikr=.7536 Rc=.1
.модель kt817a NPN (IS=66.19 f Xti=3 Eg=1.11 Vaf=100 Bf=287.1 Ise=330.5 f Ne=1.426 Ikf=.603 Nk=.5972 Xtb=1.5 Br=1.216 Isc=1.984 p Nc=1.514 Ikr=.7536 Rc=.1
.модель kt817b NPN (IS=66.19 f Xti=3 Eg=1.11 Vaf=105 Bf=132.5 Ise=564.1 f Ne=1.413 Ikf=.1501 Nk=.4187 Xtb=1.5 Br=1.663 Isc=1.043 p Nc=1.476 Ikr=.9431 Rc=.
.модель kt817v NPN (IS=66.19 f Xti=3 Eg=1.11 Vaf=105 Bf=94.53 Ise=572.8 f Ne=1.432 Ikf=.4772 Nk=.4907 Xtb=1.5 Br=1.663 Isc=1.043 p Nc=1.476 Ikr=.9431 Rc=.
.модель KT818a PNP (IS=150.1 f Xti=3 Eg=1.11 Vaf=70 Bf=135.8 Ise=2.436 p Ne=1.37 Ikf=6.563 Nk=.6668 Xtb=1.5 Br=1.6 Isc=2.847 p Nc=1.564 Ikr=.24 Rc=74m Rb=.
.модель KT818b PNP (IS=150.1 f Xti=3 Eg=1.11 Vaf=80 Bf=179.1 Ise=1.171 p Ne=1.321 Ikf=5.846 Nk=.6543 Xtb=1.5 Br=1.6 Isc=2.847 p Nc=1.564 Ikr=.24 Rc=74m Rb=.
.модель KT818v PNP (IS=150.1 f Xti=3 Eg=1.11 Vaf=100 Bf=179.1 Ise=1.171 p Ne=1.321 Ikf=5.846 Nk=.6543 Xtb=1.5 Br=1.6 Isc=2.847 p Nc=1.564 Ikr=.24 Rc=74m Rb=.
модель KT819a NPN (IS=114.5 f Xti=3 Eg=1.11 Vaf=80 Bf=176.5 Ise=1.231 p Ne=1.371 Ikf=3.193 Nk=.5458 Xtb=1.5 Br=1 Isc=1.185 p Nc=1.533 Ikr=.4086 Rc=36.34 n
.модель KT819b NPN (IS=114.5 f Xti=3 Eg=1.11 Vaf=90 Bf=161 Ise=1.416 p Ne=1.341 Ikf=4.184 Nk=.649 Xtb=1.5 Br=3.8 Isc=1.266 p Nc=1.51 Ikr=1.1 Rc=60m Rb=2 (
.модель KT819v NPN (IS=114.5 f Xti=3 Eg=1.11 Vaf=100 Bf=161 Ise=1.416 p Ne=1.341 Ikf=4.184 Nk=.649 Xtb=1.5 Br=3.8 Isc=1.266 p Nc=1.51 Ikr=1.1 Rc=60m Rb=2 (
.модель KT819G NPN (IS=5.5357 p BF=451.87 VAF=100 IKF=.67023 ISE=1.9839 n NE=1.8519 BR=499.50 VAR=100 IKR=19.980 ISC=256.11 n NC=2.1525 NK=.5187 RB=.412z
.модель KT818G PNP (IS=4.4759 p BF=101.08 VAF=100 IKF=3.9089 ISE=1.8829 n NE=1.8721 BR=499.50 VAR=100 IKR=18.443 ISC=2.0748 n NC=1.5432 NK=.55074 RB=.57z
.модель KT837K PNP (IS=100p BR=100 BR=3 ISE=900P ISC=10n IKF=5 NE=1.9 NC=2 VAF=50 RC=0.1 RB=0.4 TF=30n TR=970n XTF=2 VTF=10 ITF=20 CJE=370p VJE=0.75 MJE=0
.модель KT203a NPN (IS=459.4 E-18 Xti=3 Eg=1.11 Vaf=85.5 Bf=29.73 Ise=14.21 f Ne=1.406 Ikf=24.22 m Nk=.5 Xtb=1.5 Br=1.432 Isc=183.9 f Nc=1.223 Ikr=.8622
.модель KT203v PNP (IS=459.4 E-18 Xti=3 Eg=1.11 Vaf=46.32 Bf=76.19 Ise=1.666 f Ne=1.288 Ikf=11.51 m Nk=.5 Xtb=1.5 Br=1.432 Isc=183.9 f Nc=1.223 Ikr=.8622
модель KT208a PNP (IS=8.347 f Xti=3 Eg=1.11 Vaf=46.32 Bf=99.51 Ne=1.913 Ise=64.3 p Ikf=94.54 m Xtb=1.5 Var=13 Br=12.49 Nc=2 Isc=64f Ikr=.305 Rb=13 Rc=.45
.модель KT208b PNP (IS=8.347 f Xti=3 Eg=1.11 Vaf=46.32 Bf=100 Ne=1.523 Ise=357.9 f Ikf=.6605 Xtb=1.5 Br=3.606 Nc=2 Isc=64f Ikr=.305 Rb=15 Rc=.4 Cjc=100p
.модель KT208v PNP (IS=7.151 f Xti=3 Eg=1.11 Vaf=46.32 Bf=138.9 Ne=1.934 Ise=5.84 p Ikf=1.068 Xtb=1.5 Br=3.606 Nc=2 Isc=64f Ikr=.305 Rb=15 Rc=.4 Cjc=100p
.модель KT208g PNP (IS=8.347 f Xti=3 Eg=1.11 Vaf=46.32 Bf=99.51 Ne=1.913 Ise=64.3 p Ikf=94.54 m Xtb=1.5 Var=13 Br=12.49 Nc=2 Isc=64f Ikr=.305 Rb=13 Rc=.45
.модель KT208d PNP (IS=8.347 f Xti=3 Eg=1.11 Vaf=46.32 Bf=100 Ne=1.523 Ise=357.9 f Ikf=.6605 Xtb=1.5 Br=3.606 Nc=2 Isc=64f Ikr=.305 Rb=15 Rc=.4 Cjc=100p
.модель KT208e PNP (IS=7.151 f Xti=3 Eg=1.11 Vaf=46.32 Bf=138.9 Ne=1.934 Ise=5.84 p Ikf=1.068 Xtb=1.5 Br=3.606 Nc=2 Isc=64f Ikr=.305 Rb=15 Rc=.4 Cjc=100p
модель KT208j PNP (IS=8.347 f Xti=3 Eg=1.11 Vaf=46.32 Bf=99.51 Ne=1.913 Ise=64.3 p Ikf=94.54 m Xtb=1.5 Var=13 Br=12.49 Nc=2 Isc=64f Ikr=.305 Rb=13 Rc=.45
.модель KT208i PNP (IS=8.347 f Xti=3 Eg=1.11 Vaf=46.32 Bf=100 Ne=1.523 Ise=357.9 f Ikf=.6605 Xtb=1.5 Br=3.606 Nc=2 Isc=64f Ikr=.305 Rb=15 Rc=.4 Cjc=100p
.модель KT208k PNP (IS=7.151 f Xti=3 Eg=1.11 Vaf=46.32 Bf=138.9 Ne=1.934 Ise=5.84 p Ikf=1.068 Xtb=1.5 Br=3.606 Nc=2 Isc=64f Ikr=.305 Rb=15 Rc=.4 Cjc=100p
.модель KT208l PNP (IS=8.347 f Xti=3 Eg=1.11 Vaf=46.32 Bf=99.51 Ne=1.913 Ise=64.3 p Ikf=94.54 m Xtb=1.5 Var=13 Br=12.49 Nc=2 Isc=64f Ikr=.305 Rb=13 Rc=.45
.модель KT208m PNP (IS=8.347 f Xti=3 Eg=1.11 Vaf=46.32 Bf=100 Ne=1.523 Ise=357.9 f Ikf=.6605 Xtb=1.5 Br=3.606 Nc=2 Isc=64f Ikr=.305 Rb=15 Rc=.4 Cjc=100p
.модель KT313a PNP (IS=3.306 f Xti=3 Eg=1.11 Vaf=86.3 Bf=153.6 Ne=1.36 Ise=3.306 f Ikf=.6605 Xtb=1.5 Br=3.606 Nc=2 Isc=64f Ikr=.305 Rb=15 Rc=.4 Cjc=100p
.модель KT502a PNP (IS=3.48 f Xti=3 Eg=1.11 Vaf=60 Bf=121.1 Ise=27.32 f Ne=1.358 Ikf=74.95 m Nk=.4803 Xtb=1.5 Br=1 Isc=13.91 f Nc=1.34 Ikr=2.077 Rb=12 Rc=.
.модель KT502b PNP (IS=3.48 f Xti=3 Eg=1.11 Vaf=60 Bf=209.4 Ise=54.03 f Ne=1.457 Ikf=27.44 m Nk=.5 Xtb=1.5 Br=1.2 Isc=13.91 f Nc=1.34 Ikr=2.077 Rb=15 Rc=.
.модель KT502v PNP (IS=3.48 f Xti=3 Eg=1.11 Vaf=60 Bf=209.4 Ise=54.03 f Ne=1.457 Ikf=27.44 m Nk=.5 Xtb=1.5 Br=1.2 Isc=13.91 f Nc=1.34 Ikr=2.077 Rb=15 Rc=.
.модель KT502g PNP (IS=3.48 f Xti=3 Eg=1.11 Vaf=100 Bf=209.4 Ise=54.03 f Ne=1.457 Ikf=27.44 m Nk=.5 Xtb=1.5 Br=1.2 Isc=13.91 f Nc=1.34 Ikr=2.077 Rb=15 Rc=.
.модель KT502d PNP (IS=7.541 f Xti=3 Eg=1.11 Vaf=115 Bf=118.7 Ise=73.88 f Ne=1.396 Ikf=.1211 Nk=.5237 Xtb=1.5 Br=2.3 Isc=13.91 f Nc=1.34 Ikr=2.077 Rb=15 Rc=.
.модель KT502e PNP (IS=3.48 f Xti=3 Eg=1.11 Vaf=120 Bf=121.1 Ise=27.32 f Ne=1.358 Ikf=74.95 m Nk=.4803 Xtb=1.5 Br=1 Isc=13.91 f Nc=1.34 Ikr=2.077 Rb=12 Rc=.
модель KT503a NPN (IS=6.843 f Xti=3 Eg=1.11 Vaf=60 Bf=104.8 Ise=70.91 f Ne=1.372 Ikf=.4526 Nk=.5243 Xtb=1.5 Br=1.1 Isc=26.4 p Nc=2.088 Ikr=1.637 Rb=12 Rc=.
модель KT503b NPN (IS=10.07 f Xti=3 Eg=1.11 Vaf=60 Bf=166.4 Ise=100.2 f Ne=1.452 Ikf=.6117 Nk=.4667 Xtb=1.5 Br=1.7 Isc=47.49 f Nc=1.715 Ikr=.7018 Rb=6 Rc=.
.модель KT503v NPN (IS=6.843 f Xti=3 Eg=1.11 Vaf=114 Bf=130.7 Ise=56.77 f Ne=1.358 Ikf=.6117 Nk=.4667 Xtb=1.5 Br=1.7 Isc=47.49 f Nc=1.715 Ikr=.7018 Rb=6 Rc=.
.модель KT503g PNP (IS=10.07 f Xti=3 Eg=1.11 Vaf=145 Bf=166.4 Ise=100.2 f Ne=1.452 Ikf=.6117 Nk=.4667 Xtb=1.5 Br=1.7 Isc=47.49 f Nc=1.715 Ikr=.7018 Rb=6 Rc=.
модель KT503d NPN (IS=6.843 f Xti=3 Eg=1.11 Vaf=129 Bf=106.6 Ise=66.48 f Ne=1.384 Ikf=.8419 Nk=.6328 Xtb=1.5 Br=1.2 Isc=26.4 p Nc=2.088 Ikr=1.637 Rb=6 Rc=.
модель KT503e NPN (IS=6.843 f Xti=3 Eg=1.11 Vaf=145.2 Bf=104.8 Ise=70.91 f Ne=1.372 Ikf=.4526 Nk=.5243 Xtb=1.5 Br=1.1 Isc=26.4 p Nc=2.088 Ikr=1.637 Rb=12 Rc=.
.модель KT504a NPN (IS=26.98 f Xti=3 Eg=1.11 Vaf=138 Bf=209.7 Ise=498.3 f Ne=1.412 Ikf=1.14 Nk=.5971 Xtb=1.5 Br=1.93 Isc=275.6 f Nc=1.445 Ikr=81.42 m Rb=0
.модель KT505a PNP (IS=77.95 f Xti=3 Eg=1.11 Vaf=98 Bf=242.4 Ise=890f Ne=1.403 Ikf=2.079 Nk=.6286 Xtb=1.5 Br=1.93 Isc=53.03 p Nc=1.441 Ikr=81.42 m Rb=8.3
модель KT602g NPN (IS=14.34 f BF=173.4 BR=6.458 ISE=14.34 f ISC=10n IKF=0.2689 IKR=0 NE=1.272 NC=2 VAF=74.03 RC=1 RB=10 TF=409.7 p TR=48.39 n XTF=3 VTF=1.
модель KT603a NPN (IS=91.85 f Xti=3 Eg=1.11 Vaf=90 Bf=73.42 Ne=1.299 Ise=410f Ikf=1.033 Xtb=1.5 Br=3.123 Nc=2 Isc=1.265 p Ikr=.41 Rc=1.17 Rb=12 Cjc=5.646
модель KT603b NPN (IS=91.85 f Xti=3 Eg=1.11 Vaf=80 Bf=140.3 Ne=1.299 Ise=410f Ikf=1.033 Xtb=1.5 Br=1.113 Nc=2 Isc=1.265 p Ikr=.41 Rc=1.17 Rb=12 Cjc=5.646
модель KT604a NPN (IS=19.56 f Xti=3 Eg=1.11 Vaf=110 Bf=109.6 Ne=1.427 Ise=209f Ikf=1.478 Xtb=1.5 Br=.113 Nc=2 Isc=1.265 p Ikr=.34 Rc=6.14 Rb=18 Cjc=11.42
.модель KT605a NPN (IS=19.56 f Xti=3 Eg=1.11 Vaf=110 Bf=109.6 Ne=1.427 Ise=209f Ikf=1.478 Xtb=1.5 Br=.113 Nc=2 Isc=1.265 p Ikr=.34 Rc=6.14 Rb=18 Cjc=11.42
.модель KT608a NPN (IS=19.56 f Xti=3 Eg=1.11 Vaf=110 Bf=109.6 Ne=1.427 Ise=209f Ikf=1.478 Xtb=1.5 Br=.113 Nc=2 Isc=1.265 p Ikr=.34 Rc=6.14 Rb=18 Cjc=11.42
.модель KT608b NPN (IS=19.56 f Xti=3 Eg=1.11 Vaf=110 Bf=109.6 Ne=1.427 Ise=209f Ikf=1.478 Xtb=1.5 Br=.113 Nc=2 Isc=1.265 p Ikr=.34 Rc=6.14 Rb=18 Cjc=11.42
модель KT632a PNP (IS=14.34 f Xti=3 Eg=1.11 Vaf=106 Bf=157.2 Ise=107f Ne=1.424 Ikf=.1495 Nk=.4496 Xtb=1.5 Br=.85 Isc=8.399 p Nc=2.28 Ikr=.1449 Rb=44.3 Rc=.
модель KT638a NPN (IS=49.43 f Xti=3 Eg=1.11 Vaf=120 Bf=156.7 Ise=321.8 f Ne=1.45 Ikf=.2839 Nk=.5 Xtb=1.5 Br=.58 Isc=5.44 p Nc=2.28 Ikr=.1449 Rb=45.2 Rc=4.7
модель KT653a NPN (IS=44.97 f Xti=3 Eg=1.11 Vaf=113.3 Bf=130.5 Ise=466.8 f Ne=1.384 Ikf=1.511 Nk=.8169 Xtb=1.5 Br=1.13 Nc=2 Isc=640.4 f Nc=1.441 Ikr=81.42 m Rb=0
.модель KT653b NPN (IS=44.97 f Xti=3 Eg=1.11 Vaf=79.03 Bf=179.9 Ise=228.5 f Ne=1.363 Ikf=.9461 Nk=.7366 Xtb=1.5 Br=1.93 Isc=640.4 f Nc=1.441 Ikr=81.42 m Rb=0
Модель KT803 NPN (IS=10.0013 F BF=188.54 NF=959.516 M VAF=100 IKF=999.777 M ISE=939.177 F NE=1.40628 BR=94.1769 M IKR=999.307 M ISC=77.4497 P NC=2 RC=324.
.Модель KT808 NPN (IS=10F BF=200 NF=959.516 M VAF=100 IKF=1000M ISE=1.04781 P NE=1.32819 BR=87.768 M IKR=1.74259 ISC=134.067 F NC=2 RC=304.835 M CJE=2P M
модель KT809a NPN (IS=130.1 f Xti=3 Eg=1.11 Vaf=100 Bf=82.09 Ise=217.3 p Ne=1.1719 Ikf=19.25 Nk=.4488 Xtb=1.5 Br=2.813 Isc=2.51 p Nc=1.493 Ikr=1.238 Rc=.31
.модель KT812a NPN (IS=74.22 f Xti=3 Eg=1.11 Vaf=153 Bf=123.5 Ne=1.754 Ise=172p Ikf=127 Xtb=1.5 Br=136.9 n Nc=2 Isc=1.142 p Ikr=8.53 Rc=.21 Rb=.5 Cjc=.35
модель KT812b NPN (IS=43.44 f Xti=3 Eg=1.11 Vaf=153 Bf=154.7 Ise=10.38 p Ne=1.51 Ikf=26.48 Nk=.8517 Xtb=1.5 Br=1.1 Nc=1.576 Ikr=.32 Rc=.2787 Rb=.
.модель KT830a PNP (IS=40.74 f Xti=3 Eg=1.11 Vaf=65 Bf=132.5 Ne=1.782 Ise=3.717 p Ikf=.936 Xtb=1.5 Var=40 Br=.626 Nc=2 Isc=3.7 p Ikr=.96 Rb=9 Rc=.25 Cjc=1
.модель KT830b PNP (IS=40.74 f Xti=3 Eg=1.11 Vaf=75 Bf=132.5 Ne=1.782 Ise=3.717 p Ikf=.936 Xtb=1.5 Var=40 Br=.626 Nc=2 Isc=3.7 p Ikr=.96 Rb=9 Rc=.25 Cjc=1
модель KT830v PNP (IS=40.74 f Xti=3 Eg=1.11 Vaf=95 Bf=108.8 Ne=1.731 Ise=3.085 p Ikf=1.873 Xtb=1.5 Var=50 Br=0.751 Nc=2 Isc=3.1 p Ikr=1.8 Rb=12 Rc=.35 Cjc=.
.модель KT831b NPN (IS=56.47 f Xti=3 Eg=1.11 Vaf=83 Bf=236.8 Ne=2.918 Ise=8.105 n Ikf=6.154 Xtb=1.5 Var=60 Br=.6713 Nc=2 Isc=2p Ikr=2.04 Rb=8.5 Rc=.27 Cjc=.
.модель KT831v NPN (IS=56.47 f Xti=3 Eg=1.11 Vaf=80 Bf=255.7 Ne=2.918 Ise=8.105 n Ikf=6.154 Xtb=1.5 Var=60 Br=.6713 Nc=2 Isc=2p Ikr=2.04 Rb=8.5 Rc=.27 Cjc=.
.модель KT831g NPN (IS=56.47 f Xti=3 Eg=1.11 Vaf=83 Bf=118.4 Ne=2.918 Ise=16.21 n Ikf=6.154 Xtb=1.5 Var=60 Br=.6713 Nc=2 Isc=2p Ikr=2.04 Rb=10.1 Rc=.27 Cjc=.
.модель KT838a NPN (IS=74.22 f Xti=3 Eg=1.11 Vaf=153 Bf=123.5 Ne=1.754 Ise=172p Ikf=127 Xtb=1.5 Br=136.9 n Nc=2 Isc=1.142 p Ikr=8.53 Rc=.21 Rb=.5 Cjc=.35
.модель KT841a NPN (IS=114.2 f Xti=3 Eg=1.11 Vaf=153 Bf=163.5 Ne=1.547 Ise=1.72 p Ikf=7.27 Xtb=1.5 Br=1.36 Nc=2 Isc=1.142 p Ikr=1.53 Rc=.21 Rb=3 Cjc=352z
.модель KT842a PNP (IS=120.1 f Xti=3 Eg=1.11 Vaf=100 Bf=174.1 Ne=1.498 Ise=1.681 p Ikf=5.206 Nk=.5749 Xtb=1.5 Br=1.302 Isc=3.044 p Nc=1.426 Ikr=1.064 Rb=1
модель KT908a NPN (IS=114.5 f Xti=3 Eg=1.11 Vaf=100 Bf=87.62 Ise=1.429 p Ne=1.286 Ikf=8.713 Nk=.4649 Xtb=1.5 Br=1.423 Isc=2.393 p Nc=1.542 Ikr=.9543 Rc=56.
.модель KT908b NPN (IS=114.5 f Xti=3 Eg=1.11 Vaf=100 Bf=88.91 Ise=802.2 f Ne=1.272 Ikf=9.223 Nk=.4226 Xtb=1.5 Br=1.285 Isc=2.344 p Nc=1.542 Ikr=1.09 Rc=65.
модель KT921a NPN (IS=284f Xti=3 Eg=1.11 Vaf=47 Bf=69.37 Ne=1.688 Ise=164.3 p Ikf=15.22 Xtb=1.5 Br=.3729 Nc=2 Isc=16.43 p Ikr=15.22 Rc=.36 Rb=8 Cjc=103.1
модель KT922a NPN (IS=139.4 f Xti=3 Eg=1.11 Vaf=81.41 Bf=86.36 Ne=1.362 Ise=1.189 p Ikf=1.122 Nk=.5086 Xtb=1.5 Br=1 Isc=6.713 n Nc=1.805 Ikr=1.087 Rb=3 Rc=.
модель KT922b NPN (IS=292.3 f Xti=3 Eg=1.11 Vaf=81.41 Bf=86.36 Ne=1.406 Ise=4.199 p Ikf=2.359 Nk=.5229 Xtb=1.5 Br=1 Isc=17.13 p Nc=1.803 Ikr=1.68 Rb=2 Rc=.
.модель KT922v NPN (IS=430.3 f Xti=3 Eg=1.11 Vaf=81.41 Bf=84.02 Ne=1.397 Ise=5.318 p Ikf=3.706 Nk=.5578 Xtb=1.5 Br=1.734 Isc=7.445 p Nc=1.577 Ikr=.166 Rb=.
.модель KT928a NPN (IS=16.09 f Xti=3 Eg=1.11 Vaf=81.41 Bf=127.5 Ise=85.22 f Ne=1.284 Ikf=.2716 Nk=.4931 Xtb=1.5 Br=1.2 Isc=57.65 p Nc=2.096 Ikr=1.637 Rb=11
.модель KT928b NPN (IS=16.09 f Xti=3 Eg=1.11 Vaf=81.41 Bf=247.7 Ise=143.2 f Ne=1.385 Ikf=.3491 Nk=.5807 Xtb=1.5 Br=1.2 Isc=57.65 p Nc=2.096 Ikr=1.637 Rb=11
модель KT933a PNP (IS=18.19 f Xti=3 Eg=1.11 Vaf=78 Bf=122.8 Ise=86.44 f Ne=1.284 Ikf=.2819 Nk=.4822 Xtb=1.5 Br=1 Isc=57.65 p Nc=2.096 Ikr=1.637 Rb=11 Rc=1

Модель FZT968 PNP IS=3.58 p NF=1.015 BF=500 IKF=11 VAF=11.4 ISE=1.576 E-13 NE=1.42 NR=1.01 BR=245 IKR=1.4 VAR=8.4 ISC=1.48 E-11 NC=1.637 RB=0.024 RE=0.01
Модель FMMT458 NPN IS=5.32 E-14 NF=1 BF=230 IKF=1.5 VAF=1500 ISE=2.1 E-14 NE=1.385 NR=1.05 BR=8 IKR=0.7 VAR=64 ISC=6.42 p NC=1.25 RB=0.5 RE=0.224 RC=0.1
Модель FMMT624 NPN IS=6.855 E-13 NF=1.0037 BF=540 IKF=0.95 VAF=231 ISE=2.23 E-13 NE=1.4195 NR=1.0024 BR=100 IKR=2 VAR=61 ISC=3p NC=1.2276 RB=0.036 RE=0.1
Модель FMMT717 PNP IS=5.5 E-13 BF=500 IKF=3 VAF=14.93 ISE=1.75 E-13 NE=1.5 NR=1 BR=280 IKR=0.3 VAR=5.64 ISC=6.01 E-13 NC=1.34 RB=0.3 RE=0.03 RC=0.025 CJ=0
Модель FMMT718 PNP IS=6.8 E-13 BF=480 IKF=2 VAF=23 ISE=0.8 E-13 NE=1.5567 NR=1 BR=70 IKR=0.4 VAR=7 ISC=7.5 E-14 NC=1.19 RB=0.085 RE=0.04 RC=0.045 CJ=0.70
Модель FMMT723 PNP IS=5.5 E-13 BF=440 IKF=1 VAF=50.88 ISE=1.554 E-13 NE=1.477 NR=1.03 BR=30 IKR=0.7 VAR=13.79 ISC=1.3 p NC=1.198 RB=1.5 RE=0.02 RC=0.14
Модель FMMT617 NPN IS=5.92 E-13 BF=500 IKF=5 VAF=34.6 ISE=1.27 E-13 NE=1.425 NR=1 BR=280 IKR=2 VAR=12.25 ISC=6.6.138 E-13 NC=1.46 RB=0.1 RE=0.025 RC=0.017
Модель FMMT497 NPN IS=5E-14 NF=1 BF=250 IKF=5000 VAF=1020 ISE=2.5 E-14 NE=1.38 RC=60 GAMMA=10E-7 NR=1 BR=5 IKR=0 VAR=55 ISC=5p NC=1.31 BR=3 RE=0.05 RC=0
Модель FMMT459 NPN IS=4E-14 NF=1 BF=130 VAF=1000 ISE=4E-13 NE=1.59 RC=60 GAMMA=1E-7 NR=1 BR=10 IKR=100 ISC=1e-10 NC=1.6 IKR=30m RB=1 RE=1.1 RC=1.1 CJ=9E-07
Модель ZXTN2007G NPN IS=1.5 p NF=1 BF=210 IKF=8 VAF=100 ISE=7.5 E-13 NE=1.39 NR=1 BR=120 IKR=5 VAR=25 ISC=0.9 p NC=1.37 RC=5m TRC1=3m RB=0.3 TRB1=6m RE=0
Модель ZTX75 ПНН=2.715 e-13 ДП=170 ВАФ=70 Н0=1.004 ИКФ=0.275 ИСэ=1E-13 не=1.535 БР=23 БАР=40 HP=1.005 икр=.55 МПК=5.15 e-14 H=1.13 P6=.07 pe=.065 Pys=.f
Модель BCX54 ПНН являється-3.06 f NF=1.01 BF=249 e-02 H0=8.55 e-01 ваф=7.24 e-02 икф=9.06 e-01 ИСэ=1.62 e-16 CB=1 СП=2.92 HP=9.10 e-10 e-01 BAP=5.46e+01 RC=1 Pys=.f
Модель BCP54-16 npr is=6.119 e-14 bf=130.4 nf=0.9948 vaf=54.27 ikf=0.8 ise=5.844 f ne=1.469 br=14.53 nr=0.9905 var=30 ikr=0.2049 isc=1.342 e-13 nc=1.183
Модель K5C5027 ПНН=это 1.62181 e-13 H0=0.966 ИСэ=3.01995 n нэ=1.5 B0=30.1 ИК0=0.88539 BAP=0.00825 HP=0.998 МПК=2.089896 n HK=1.164 BP=1.085 икр=0.01450
Модель FJPF5027 AKO: K5C5027 NPN транзисторы Vceo=800 Icrating=10 МОГ=Фэйрчайлд
Модель FJPF5027 AKO: K5C5027 NPN транзисторы Vceo=800 Icrating=10 МОГ=Фэйрчайлд
Модель BD140 PNP (IS=2.9537 E-13 BF=201.4 NF=1.0 BR=23.765 NR=1.021 ISE=1.8002 E-13 NE=1.5 ISC=7.0433 p NC=1.38 VAF=137.0 VAR=8.41 IKF=1.0993 IKR=0.10 f
Модель BD139 NPN (IS=2.3985 E-13 BF=244.9 NF=1.0 BR=78.11 NR=1.007 ISE=1.0471 E-14 NE=1.2 ISC=1.9314 E-11 NC=1.45 VAF=98.5 VAR=7.46 IKF=1.1863 IKR=0.14
Модель MJE13803 npr IS=3.38476 e-13 BF=70.4395 NF=1.46002 VAF=713.551 IKF=0.2266 ISE=2.74992 e-11 NE=2.22158 BR=3.83365 NR=1.38008 VAR=126.023 IKR=0.1006
Модель MMBT6428 npr IS=2.04174 p BF=248.7 NF=1 BR=0.0275 NR=1 ISE=4.7544 E-13 NE=2 ISC=2.29087 f NC=1.5 VAF=176.831 VAR=35.3 IKF=0.54627 IKR=0.158489 RE=0
Модель AC127 NPN (IS=5u ISC=5u ISE=600n IKF=300m NC=2 NE=2 BF=160 BR=5 RB=100 RC=1.5 vaf=50 var=50 CJ=200p CJE=60p TR=3u TF=600n FC=0.5 eg=0.77
Модель AC128 PNP (IS=5u ISC=1u ISE=200n IKF=3 ITF=1 NC=2 NE=1.5 BF=190 BR=5 RB=7 RE=0.2 RE=0.1 vaf=40 var=40 CJ=250p CJE=80p TR=5u TF=1u FC=0.5 eg=0.72 u
Модель Q2N2193A NPN (IS=14.1 f Vaf=100 Bf=88.85 Ikf=.75 Nk=.5 Xtb=1.5 Br=5.591 Nc=2 Rc=.7 Cjc=.3603 Vjc=.75 Fc=.5 Cje=55.06 p Mje=.1553 Vje=.7
Модель 2N2222 NPN (IS=1E-14 VAF=100 BF=200 IKF=0.3 XTB=1.5 BR=3 CJ=8E-12 CJE=25E-12 TR=100E-9 TF=400E-9 VAF=100E-9 VTF=2 XTF=3 RB=10 RC=.3 RE=.2 Vceo=30 Icr
Модель PZT2907A PNP IS=4.43 E-14 NF=0.9912 ISE=1.088 E-14 NE=1.778 BF=247 IKF=0.505 VAF=46.5 NR=0.9921 ISC=7.13 f NC=1.08 BR=17.69 IKR=0.06 VAR=14 RB=34
Модель 2N2907 PNP (IS=1E-14 VAF=100 BF=250 IKF=0.3 XTB=1.5 BR=3 CJ=8E-12 CJE=30E-12 TR=100E-9 TF=400E-12 ITF=1 VTF=2 XTF=3 RB=10 RC=.3 RE=.2 Vceo=40 Icr
Модель 2N3904 NPN (IS=1E-14 VAF=100 Bf=300 IKF=0.4 XTB=1.5 BR=4 CJ=4E-12 CJE=8E-12 RB=20 RC=0.1 RE=0.1 TR=250E-9 TF=350E-12 ITF=1 VTF=2 XTF=3 Vceo=40 Icr
Модель 2N3904T NPN (IS=4.1799 f BF=215.38 VAF=79.874 IKF=.88689 ISE=4.2698 f NE=1.9988 BR=4.8050 VAR=100 IKR=.54262 ISC=2.5346 p NC=1.4324 NK=1.3890 RB=1
Модель 2N3906 PNP (IS=1E-14 VAF=100 BF=200 IKF=0.4 XTB=1.5 BR=4 CJ=4.5 E-12 CJE=10E-12 RB=20 RC=0.1 RE=0.1 TR=250E-9 TF=350E-12 ITF=1 VTF=2 XTF=3 Vceo=40 Icr
Модель PZT3906 AKO: 2N3906 PnP с Vceo=40 Icrating=200m МОГ=Филипп
Модель FZT849 ПНН (это 5.8591 e-13 H0=0.9919 B0=230 ИК0=18 BAP=90 ИСэ=2.0067 e-13 не=1.4 HP=0.9908 BР=180 икр=6.8 BAP=20 МПК=5.3 e-13 HK=1.46 P6=0.023
Модель ZTX849 ako:FZT849 NPN (Vceo=30 Icrating=7 mfg=Zetex)
Модель ZTX1048A NPN (IS=13.73 E-13 NF=1.0 BF=550 IKF=8.0 VAF=120 ISE=2.6 E-13 NE=1.38 NR=1.0 BR=300 IKR=6 VAR=15 ISC=1.6 E-12 NC=1.4 RB=0.1 RE=0.022 RC=0.0
Модель 2N4124 NPN (IS=6.734 f Xti=3 Eg=1.11 Vaf=74.03 Bf=495 Ne=1.28 Ise=6.734 f Ikf=69.35 m Xtb=1.5 Br=.7214 Nc=2 Isc=0 Ikr=0 Rc=1 Cjc=3.638 p Mjc=.3085
Модель 2N4126 PNP (IS=1.41 f Xti=3 Eg=1.11 Vaf=18.7 Bf=203.7 Ne=1.5 Ise=0 IKF=80m Xtb=1.5 Br=4.924 Nc=2 Isc=0 Ikr=0 Rc=2.5 Cjc=9.728 p Mjc=.5776 Vjc=.75 f
Модель 2N3391A NPN (IS=12.03 f Xti=3 Eg=1.11 Vaf=37.37 Bf=427.8 Ne=1.971 Ise=2.953 p Ikf=.1072 Xtb=1.5 Br=4.379 Nc=2 Isc=0 Ikr=0 Rc=1 Cjc=5.777 p Mjc=.31
Модель 2N5089 NPN (IS=5.911 f Xti=3 Eg=1.11 Vaf=62.37 Bf=1.434 K Ne=1.421 Ise=5.911 f Ikf=15.4 m Xtb=1.5 Br=1.262 Nc=2 Isc=0 Ikr=0 Rc=1.61 Cjc=4.017 p Mjc=.3
Модель mmbt5089 NPN (IS=5.911 f Xti=3 Eg=1.11 Vaf=62.37 Bf=1.434 K Ne=1.421 Ise=5.911 f Ikf=15.4 m Xtb=1.5 Br=1.262 Nc=2 Isc=0 Ikr=0 Rc=1.61 Cjc=4.017 p Mjc=.3
Модель 2N5210 NPN (IS=5.911 f Xti=3 Eg=1.11 Vaf=62.37 Bf=809.9 Ne=1.358 Ise=5.911 f Ikf=14.26 m Xtb=1.5 Br=1.287 Nc=2 Isc=0 Ikr=0 Rc=1.61 Cjc=4.017 p Mjc=.3
Модель 2N5087 PNP (IS=6.734 f Xti=3 Eg=1.11 Vaf=45.7 Bf=254.1 Ne=1.741 Ise=6.734 f Ikf=.1962 Xtb=1.5 Br=2.683 Nc=2 Isc=0 Ikr=0 Rc=1.67 Cjc=6.2 p Mjc=.301
Модель 2N2219A NPN (IS=14.34 f Xti=3 Eg=1.11 Vaf=74.03 Bf=255.9 Ne=1.307 Ise=14.34 f Ikf=.2847 Xtb=1.5 Br=6.092 Nc=2 Isc=0 Ikr=0 Rc=1 Cjc=7.306 p Mjc=.341
Модель 2N2905A PNP (IS=650.6 E-18 Xti=3 Eg=1.11 Vaf=115.7 Bf=231.7 Ne=1.829 Ise=54.81 f Ikf=1.079 Xtb=1.5 Br=3.563 Nc=2 Isc=0 Ikr=0 Rc=.715 Cjc=14.76 p Mjc=.3
Модель 2N4401 NPN (IS=26.03 f Xti=3 Eg=1.11 Vaf=90.7 Bf=4.292 K Ne=1.244 Ise=26.03 f Ikf=.2061 Xtb=1.5 Br=1.01 Nc=2 Isc=0 Ikr=0 Rc=.5 Cjc=11.01 p Mjc=.3
Модель 2N4403 PNP (IS=650.6 E-18 Xti=3 Eg=1.11 Vaf=115.7 Bf=216.2 Ne=1.829 Ise=58.72 f Ikf=1.079 Xtb=1.5 Br=3.578 Nc=2 Isc=0 Ikr=0 Rc=.715 Cjc=14.76 p Mjc=.3
Модель PZT4403 PNP (IS=3.202 E-14 NF=0.9778 ISE=3.543 f NE=1.45 BF=226.9 IKF=0.55 VAF=50.66 NR=0.979 ISC=8.53 f NC=1.09 BR=22.84 IKR=0.09 VAR=14 RB=28 IR
Модель 2N5550 NPN (IS=2.511 f Xti=3 Eg=1.11 Vaf=100 Bf=213.4 Ne=1.241 Ise=2.511 f Ikf=.3495 Xtb=1.5 Br=3.24 Nc=2 Isc=0 Ikr=0 Rc=1 Cjc=4.883 p Mjc=.3047 Vjc=.
Модель 2N5401 PNP (IS=21.48 f Xti=3 Eg=1.11 Vaf=100 Bf=132.1 Ne=1.375 Ise=21.48 f Ikf=.1848 Xtb=1.5 Br=3.661 Nc=2 Isc=0 Ikr=0 Rc=1.6 Cjc=17.63 p Mjc=.5317
Модель 2N2369 NPN (IS=44.14 f Xti=3 Eg=1.11 Vaf=100 Bf=78.32 Ne=1.389 Ise=91.95 f Ikf=.3498 Xtb=1.5 Br=12.69 m Nc=2 Isc=0 Ikr=0 Rc=.6 Cjc=2.83 p Mjc=86.15
Модель 2N5769 NPN (IS=44.14 f Xti=3 Eg=1.11 Vaf=100 Bf=78.32 Ne=1.389 Ise=91.95 f Ikf=.3498 Xtb=1.5 Br=12.69 m Nc=2 Isc=0 Ikr=0 Rc=.6 Cjc=2.83 p Mjc=86.15
Модель 2N5771 PNP (IS=545.6 E-18 Xti=3 Eg=1.11 Vaf=100 Bf=76.77 Ne=1.5 Ise=0 Ikf=50m Xtb=1.5 Br=1.365 Nc=2 Isc=0 Ikr=0 Rc=3.75 Cjc=2.77 p Mjc=.1416 Vjc=.
Модель FJL6920 NPN IS=1.047 p NF=0.996 ISE=2.878 p NE=1.204 BF=23.7 IKF=7.65 VAF=5.37 NR=1.001 ISC=3.631 p NC=1.03 BR=3.23 IKR=.4548 VAR=3.88 RB=94.4 IF
Модель 2N3055 транзистор B0=73 Bp=2.66 P6=.81 py=.08556 кyc=1000шт Пк=.75 МК=.33 тp=.5703U P5=3 П=3 E-8 КМЖ=415 ПР=.75 мeнЯ=.5 Т0=99.52 H нэ=0
Модель BCW60A ПНН (это=20F с ВА0=100 Б0=120 ИК0=0.8 сайте xtb=1.5 СП=5 КС3=20p КМЖ=8П TP=100H Т0=600p P5=10 PY=3 Pe=1 Vceo=32 Icrating=200m МОГ=Рем)
Модель BCW60B NPN (IS=20f VAF=80 BF=240 IKF=1.0 XTB=1.5 BR=5 CJ=20p CJE=8p TR=100n TF=600p RB=10 RC=3 RE=1 Vceo=32 Icrating=200m mfg=ROHM)
Модель BCW60C NPN (IS=20f VAF=65 BF=360 IKF=1.3 XTB=1.5 BR=5 CJ=20p CJE=8p TR=100n TF=600p RB=10 RC=3 RE=1 Vceo=32 Icrating=200m mfg=ROHM)
Модель BCW60D NPN (IS=20f VAF=45 BF=500 IKF=1.5 XTB=1.5 BR=5 CJ=20p CJE=8p TR=100n TF=600p RB=10 RC=3 RE=1 Vceo=32 Icrating=200m mfg=ROHM)
Модель BCW68F PNP (IS=40f VAF=100 Bf=175 IKF=2 Br=6 RC=.5 RE=0.1 RB=0.2 CJ=13p CJE=60p TR=12n TF=600p Vceo=45 Icrating=800m mfg=ROHM)
Модель BCW68G PNP (IS=40f VAF=80 Bf=280 IKF=2.5 Br=6 RC=.5 RE=0.1 RB=0.2 CJ=13p CJE=60p TR=12n TF=600p Vceo=45 Icrating=800m mfg=ROHM)
Модель EndOfStdLib NPN mfg=StartOfCopirateNpnBjt
Модель EndOfStdLib NPN mfg=StartOfCopirateNpnBjt
Модель 2N6726A PNP (IS=24.64 f ISE=0.5 ISC=0 XTI=3 BF=154.5 BR=1.424 IKF=1.25 IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.06 RC=0.6 RB=10 CJE=132.4
Модель 2N6728A PNP (IS=9.348 f ISE=12.45 f ISC=0 XTI=3 BF=166.8 BR=8.369 IKF=10.29 ICR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.15 RC=0.38 RB=10 C
Модель 2SA1213 PNP (IS=2.6 E-13 ISE=1.2 E-13 ISC=12.04 E-13 XTI=3 BF=210 BR=70 IKF=0.1 ICR=0.012 XTB=1.5 VAF=20 VAR=14 VJE=0.65 VJC=0.65 RE=0.06 RC=0.04 RE=0
Модель BC211 NPN (IS=48f Xti=3 Eg=1.11 Vaf=45 Bf=203 Ise=50f Ne=1.5 Ikf=0 Nk=.7 Xtb=1.5 Br=5.5 ISc=48f Nc=2 Ikr=0 Rc=.7 Cjc=25p Mjc=.417 Vjc=.75 Fc=.5 Cje
Модель BC212A PNP (IS=1.149 E-14 ISE=5E-14 ISC=1.43 E-14 XTI=3 BF=330 BR=13 IKF=0.1 ICR=0.012 XTB=1.5 VAF=84.56 VAR=8.15 VJE=0.65 VJC=0.565 RE=0.4 RC=0.95
Модель BC307A PNP (IS=1.149 E-14 ISE=5E-14 ISC=1.43 E-14 XTI=3 BF=330 BR=13 IKF=0.1 ICR=0.012 XTB=1.5 VAF=84.56 VAR=8.15 VJE=0.65 VJC=0.565 RE=0.4 RC=0.95
Модель BC313 PNP (IS=44.3 f Xti=3 Eg=1.11 Vaf=62 Bf=200 Ise=44.3 f Ne=1.5 Ikf=2 Nk=.7 Xtb=1.5 Br=10 Isc=0 Nc=2 Ikr=0 Rc=.5 Cjc=48p Mjc=.4218 Vjc=.75 Fc=.
Модель BC3275 PNP (IS=0.230 p ISE=39.284 f ISC=0.118 f XTI=4.800 BF=504.327 BR=23.0 IKF=0.780 IKR=0.195 XTB=1.700 VAF=26.0 VAR=4.500 VJE=1.0 VJC=1.0 RE=0.
Модель BC369P PNP (IS=2.105 E-13 ISE=3.766 f ISC=2.789 E-11 XTI=3 BF=281.1 BR=45.67 IKF=2.834 ICR=0.344 XTB=1.5 VAF=44.23 VAR=7.259 VJE=0.8827 VJC=0.1427
Модель BC369S PNP (IS=7.82 f ISE=3.05 E-17 ISC=1.00 E-17 XTI=3.00 BF=2.25E2 BR=9.96 IKF=5.88 IKR=1.00 XTB=1.5 VAF=1.00E2 VAR=5.00E1 VJE=5.03 E-1 VJC=3.06
Модель BC416A PNP (IS=1.149 E-14 ISE=5E-14 ISC=1.43 E-14 XTI=3 BF=330 BR=13 IKF=0.1 ICR=0.012 XTB=1.5 VAF=84.56 VAR=8.15 VJE=0.65 VJC=0.565 RE=0.4 RC=0.95
Модель BC557A PNP (IS=2.059 E-14 ISE=2.971 f ISC=1.339 E-14 XTI=3 BF=227.3 BR=7.69 IKF=0.08719 IKR=0.07646 VAR=1.5 VAF=37.2 VAR=11.44 VJE=0.65 VJC=0.5912 VJC=0.1
Модель BC557B PNP (IS=3.83 E-14 NF=1.008 ISE=1.22 E-14 NE=1.528 BF=344.4 IKF=0.08039 VAF=21.11 NR=1.005 ISC=2.85 E-13 NC=1.28 BR=14.84 IKR=0.047 VAR=32.0
Модель PH BC557C ako: BC557B PNP Vceo=45 Icrating=100m mfg=Philips
Модель BC557C PNP (IS=5.83 E-14 NF=1.009 ISE=3.88 E-15 NE=1.408 BF=516.7 IKF=0.08039 VAF=26.03 NR=1.006 ISC=4.01 E-14 NC=1.313 BR=12.45 IKR=0.07238 VAR=0
Модель BC559B PNP (IS=5.826 E-14 ISE=3.884 f ISC=4.014 E-14 XTI=3 BF=516.7 BR=12.45 IKF=0.08039 IKR=0.07238 XTB=1.5 VAF=26.03 VAR=6.717 VJE=0.3809 VJC=0.5
Модель BC560A PNP (IS=1.149 E-14 ISE=5E-14 ISC=1.43 E-14 XTI=3 BF=330 BR=13 IKF=0.1 ICR=0.012 XTB=1.5 VAF=84.56 VAR=8.15 VJE=0.65 VJC=0.565 RE=0.4 RC=0.95
Модель BC638 PNP (IS=4.60 p ISE=1.99 E-14 ISC=9.45 E-17 XTI=3.00 BF=1.85E2 BR=4.28 IKF=9.69 E-1 ICR=1.00 XTB=1.5 VAF=1.44E2 VAR=1.97E1 VJE=5.43 E-1 VJC=0.9
Модель BC807P PNP (IS=1.08 E-13 ISE=2.713 E-14 ISC=5.062 E-13 XTI=3 BF=385.7 BR=20.57 IKF=0.3603 IKR=0.054 XTB=1.5 VAF=31.29 VAR=11.62 VJE=0.8911 VJC=0.6
Модель BC807S PNP (IS=0.230 p ISE=39.284 f ISC=0.118 f XTI=4.800 BF=504.327 BR=23.0 IKF=0.780 IKR=0.195 XTB=1.700 VAF=26.0 VAR=4.500 VJE=1.0 VJC=1.0 RE=0.
Модель BCP51P PNP (IS=6.1530 E-14 ISE=1.382 E-16 ISC=6.480 f XTI=3 BF=150.8 BR=8.074 IKF=1.225 IKR=0.3627 XTB=1.5 VAF=105.4 VAR=18.20 VJE=0.7300 VJC=0.655
Модель BCP51S PNP (IS=4.60 p ISE=1.99 E-14 ISC=9.45 E-17 XTI=3.00 BF=1.85E2 BR=4.28 IKF=9.69 E-1 ICR=1.00 XTB=1.5 VAF=1.44E2 VAR=1.97E1 VJE=5.43 E-1 VJC=0.9
Модель BCP69P PNP (IS=2.105 E-13 ISE=3.766 f ISC=2.789 E-11 XTI=3 BF=281.1 BR=45.67 IKF=2.834 ICR=0.344 XTB=1.5 VAF=44.23 VAR=7.259 VJE=0.8827 VJC=0.1427
Модель BCP69S PNP (IS=7.82 f ISE=3.05 E-17 ISC=1.00 E-17 XTI=3.00 BF=2.25E2 BR=9.96 IKF=5.88 IKR=1.00 XTB=1.5 VAF=1.00E2 VAR=5.00E1 VJE=5.03 E-1 VJC=3.06
Модель BCP70 PNP (IS=0.750 p ISE=1.850 f ISC=25.000 f XTI=5.0 BF=228.200 BR=130 IKF=1.220 IKR=2.200 XTB=2.100 VAF=16.500 VAR=5.0 VJE=1.200 VJC=0.720 RE=0
Модель BCV62 PNP (IS=28.000 f ISE=24.903 f ISC=0.125 p XTI=3.300 BF=284.436 BR=4.800 IKF=0.380 ICR=0.932 XTB=1.600 VAF=43.0 VAR=6.960 VJE=1.0 VJC=0.900 f
Модель BCW29 PNP (IS=1.149 E-14 ISE=5E-14 ISC=1.43 E-14 XTI=3 BF=330 BR=13 IKF=0.1 ICR=0.012 XTB=1.5 VAF=84.56 VAR=8.15 VJE=0.65 VJC=0.565 RE=0.4 RC=0.95
Модель BCW61 PNP (IS=28.000 f ISE=24.903 f ISC=0.125 p XTI=3.300 BF=284.436 BR=4.800 IKF=0.380 ICR=0.932 XTB=1.600 VAF=43.0 VAR=6.960 VJE=1.0 VJC=0.900 RE=0
Модель BCW67 PNP (IS=0.230 p ISE=39.284 f ISC=0.118 f XTI=4.800 BF=504.327 BR=23.0 IKF=0.780 IKR=0.195 XTB=1.700 VAF=26.0 VAR=4.500 VJE=1.0 VJC=1.0 RE=0.
Модель BCW69 PNP (IS=1.149 E-14 ISE=5E-14 ISC=1.43 E-14 XTI=3 BF=330 BR=13 IKF=0.1 ICR=0.012 XTB=1.5 VAF=84.56 VAR=8.15 VJE=0.65 VJC=0.565 RE=0.4 RC=0.95
Модель BCW89 PNP (IS=1.149 E-14 ISE=5E-14 ISC=1.43 E-14 XTI=3 BF=330 BR=13 IKF=0.1 ICR=0.012 XTB=1.5 VAF=84.56 VAR=8.15 VJE=0.65 VJC=0.565 RE=0.4 RC=0.95
Модель BCX17 PNP (IS=1.08 E-13 ISE=2.713 E-14 ISC=5.062 E-13 XTI=3 BF=385.7 BR=20.57 IKF=0.3603 IKR=0.054 XTB=1.5 VAF=31.29 VAR=11.62 VJE=0.8911 VJC=0.62
Модель BCX42 PNP (IS=7.59 E-14 ISE=1.90 E-14 ISC=1.72 p XTI=3.00 BF=1.52E2 BR=1.16 E-1 IKF=1.18 E-1 ICR=1.00 XTB=1.5 VAF=3.28E2 VAR=2.61E1 VJE=3.15 E-1 VJC=0.9
Модель BCX51 PNP (IS=4.60 p ISE=1.99 E-14 ISC=9.45 E-17 XTI=3.00 BF=1.85E2 BR=4.28 IKF=9.69 E-1 ICR=1.00 XTB=1.5 VAF=1.44E2 VAR=1.97E1 VJE=5.43 E-1 VJC=0.9
Модель BCX58 PNP (IS=28.000 f ISE=24.903 f ISC=0.125 p XTI=3.300 BF=284.436 BR=4.800 IKF=0.380 ICR=0.932 XTB=1.600 VAF=43.0 VAR=6.960 VJE=1.0 VJC=0.900 RE=0
Модель 2N2484 NPN (IS=5.911 f ISE=5.911 f ISC=0 XTI=3 BF=697.1 BR=1.297 IKF=13.93 n ICR=0 XTB=1.5 VAF=62.37 VAR=21.5 VJE=0.65 VJC=0.65 RE=0.15 RC=1.61 RB=0
Модель 2N2905 PNP (IS=650.6 E-18 ISE=54.81 f ISC=0 XTI=3 BF=231.7 BR=3.563 IKF=1.079 IKR=0 XTB=1.5 VAF=115.7 VAR=35 VJE=0.65 VJC=0.65 RE=0.15 RC=0.715 RB=0
Модель 2N2907P PNP (IS=650.6 E-18 ISE=54.81 f ISC=0 XTI=3 BF=231.7 BR=3.563 IKF=1.079 IKR=0 XTB=1.5 VAF=115.7 VAR=35 VJE=0.65 VJC=0.65 RE=0.15 RC=0.715 f

Модель 2N2907S PNP(IS=2.32 E-13 ISE=6.69 E-16 ISC=1.65 E-13 XTI=3.00 BF=3 .08E2 BR=2.18E1 IKF=8.42 E-1 IKR=1.00 XTB=1.5 VAF=1.41E2 VAR=1.35E1 VJE=3.49 E-1
.Модель 2N3390 NPN(IS=12.03 f ISE=1.842 p ISC=0 XTI=3 BF=685.8 BR=4.379 IKF=0.1072 IKR=0 XTB=1.5 VAF=37.37 VAR=12.5 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 C
.Модель 2N3392 NPN(IS=12.03 f ISE=4.958 p ISC=0 XTI=3 BF=254.8 BR=4.379 IKF=0.1072 IKR=0 XTB=1.5 VAF=37.37 VAR=12.5 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 C
.Модель 2N3393 NPN(IS=12.03 f ISE=8.195 p ISC=0 XTI=3 BF=154.1 BR=4.379 IKF=0.1072 IKR=0 XTB=1.5 VAF=37.37 VAR=12.5 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 C
.Модель 2N3415 NPN(IS=12.03 f ISE=3.346 p ISC=0 XTI=3 BF=377.5 BR=4.379 IKF=0.1072 IKR=0 XTB=1.5 VAF=37.37 VAR=12.5 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 C
.Модель 2N3416 NPN(IS=12.03 f ISE=8.031 p ISC=0 XTI=3 BF=157.3 BR=4.379 IKF=0.1072 IKR=0 XTB=1.5 VAF=37.37 VAR=12.5 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 C
.Модель 2N3417 NPN(IS=12.03 f ISE=3.346 p ISC=0 XTI=3 BF=377.5 BR=4.379 IKF=0.1072 IKR=0 XTB=1.5 VAF=37.37 VAR=12.5 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 C
.Модель 2N3565 PNP(IS=5.911 f ISE=5.911 f ISC=0 XTI=3 BF=697.1 BR=1.297 IKF=13.93 m IKR=0 XTB=1.5 VAF=62.37 VAR=21.5 VJE=0.65 VJC=0.65 RE=0.15 RC=1.61 RB=10 C
.Модель 2N3640 PNP(IS=545.6 E-18 ISE=0 ISC=0 XTI=3 BF=59.22 BR=1.438 IKF=50m IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.15 RC=3.75 RB=10 CJE=2.65
.Модель 2N3642 NPN(IS=14.34 f ISE=14.34 f ISC=0 XTI=3 BF=118.6 BR=7.134 IKF=0.2524 IKR=0 XTB=1.5 VAF=74.03 VAR=28 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 CJE=2.65
.Модель 2N3643 NPN(IS=14.34 f ISE=14.34 f ISC=0 XTI=3 BF=255.9 BR=6.092 IKF=0.2847 IKR=0 XTB=1.5 VAF=74.03 VAR=28 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 CJE=2.65
.Модель 2N3646 NPN(IS=1.017 f ISE=34.41 p ISC=0 XTI=3 BF=85.99 BR=3.587 IKF=0.2617 IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.15 RC=1.75 RB=10 C
.Модель 2N3859A NPN(IS=5.911 f ISE=5.911 f ISC=0 XTI=3 BF=393.6 BR=1.372 IKF=12.43 m IKR=0 XTB=1.5 VAF=62.37 VAR=21.5 VJE=0.65 VJC=0.65 RE=0.15 RC=1.61 RB=10 C
.Модель 2N3638A PNP(IS=650.6 E-18 ISE=200f ISC=0 XTI=3 BF=63.49 BR=4.254 IKF=1.079 IKR=0 XTB=1.5 VAF=115.7 VAR=35 VJE=0.65 VJC=0.65 RE=0.15 RC=0.715 RB=10 C
.Модель 2N3645 PNP(IS=650.6 E-18 ISE=54.81 f ISE=0 XTI=3 BF=231.7 BR=3.563 IKF=1.079 IKR=0 XTB=1.5 VAF=115.7 VAR=35 VJE=0.65 VJC=0.65 RE=0.15 RC=0.715 RB=10 C
.Модель 2N3702 PNP(IS=650.6 E-18 ISE=97.16 f ISE=0 XTI=3 BF=133.8 BR=3.73 IKF=1.081 IKR=0 XTB=1.5 VAF=115.7 VAR=35 VJE=0.65 VJC=0.65 RE=0.15 RC=0.715 RB=10 C
.Модель 2N3703 PNP(IS=650.6 E-18 ISE=189.7 f ISE=0 XTI=3 BF=66.92 BR=4.197 IKF=1.079 IKR=0 XTB=1.5 VAF=115.7 VAR=35 VJE=0.65 VJC=0.65 RE=0.15 RC=0.715 RB=10 C
.Модель 2N3903 NPN(IS=6.734 f ISE=6.734 f ISC=0 XTI=3 BF=335.2 BR=0.8073 IKF=60.26 m IKR=0 XTB=1.5 VAF=74.03 VAR=28 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 C
.Модель 2N3905 PNP(IS=1.41 f ISE=0 ISC=0 XTI=3 BF=90.35 BR=5.502 IKF=80m IKR=0 XTB=1.5 VAF=18.7 VAR=6.5 VJE=0.65 VJC=0.65 RE=0.15 RC=2.5 RB=10 CJE=8.063
.Модель 2N4121 PNP(IS=1.41 f ISE=0 ISC=0 XTI=3 BF=122.2 BR=5.215 IKF=80m IKR=0 XTB=1.5 VAF=18.7 VAR=6.5 VJE=0.65 VJC=0.65 RE=0.15 RC=2.5 RB=10 CJE=8.063
.Модель 2N4122 PNP(IS=1.41 f ISE=0 ISC=0 XTI=3 BF=219.7 BR=4.894 IKF=80m IKR=0 XTB=1.5 VAF=18.7 VAR=6.5 VJE=0.65 VJC=0.65 RE=0.15 RC=2.5 RB=10 CJE=8.063
.Модель 2N4123 PNP(IS=1.41 f ISE=0 ISC=0 XTI=3 BF=85.04 BR=5.576 IKF=80m IKR=0 XTB=1.5 VAF=18.7 VAR=6.5 VJE=0.65 VJC=0.65 RE=0.15 RC=2.5 RB=10 CJE=8.063
.Модель 2N4143 PNP(IS=650.6 E-18 ISE=54.81 f ISE=0 XTI=3 BF=231.7 BR=3.563 IKF=1.079 IKR=0 XTB=1.5 VAF=115.7 VAR=35 VJE=0.65 VJC=0.65 RE=0.15 RC=0.715 RB=10 C
.Модель 2N4249 PNP(IS=6.734 f ISE=6.734 f ISC=0 XTI=3 BF=161.4 BR=2.767 IKF=0.1806 IKR=0 XTB=1.5 VAF=45.7 VAR=15 VJE=0.65 VJC=0.65 RE=0.15 RC=1.67 RB=10 C
.Модель 2N4250A PNP(IS=6.734 f ISE=6.734 f ISC=0 XTI=3 BF=388.2 BR=2.635 IKF=0.205 IKR=0 XTB=1.5 VAF=45.7 VAR=15 VJE=0.65 VJC=0.65 RE=0.167 RC=1.67 RB=10 C
.Модель 2N4258 PNP(IS=545.6 E-18 ISE=0 ISC=0 XTI=3 BF=61.42 BR=1.426 IKF=50m IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.15 RC=3.75 RB=10 CJE=2.65
.Модель 2N4355 PNP(IS=12.27 p ISE=12.27 p ISC=0 XTI=3 BF=194.8 BR=1.184 IKF=1.123 IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.06 RC=0.6 RB=10 CJE=2.65
.Модель 2N4356 PNP(IS=12.27 p ISE=12.27 p ISC=0 XTI=3 BF=110.2 BR=1.252 IKF=1.036 IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.06 RC=0.6 RB=10 CJE=2.65
.Модель 2N4402 PNP(IS=650.6 E-18 ISE=146.9 f ISE=0 XTI=3 BF=108 BR=3.83 IKF=1.115 IKR=0 XTB=1.5 VAF=115.7 VAR=35 VJE=0.65 VJC=0.65 RE=0.15 RC=0.715 RB=10 C
.Модель 2N4917 PNP(IS=1.41 f ISE=0 ISC=0 XTI=3 BF=219.7 BR=4.894 IKF=80m IKR=0 XTB=1.5 VAF=18.7 VAR=6.5 VJE=0.65 VJC=0.65 RE=0.15 RC=2.5 RB=10 CJE=8.063
.Модель 2N507 PNP(IS=6.734 f ISE=6.734 f ISC=0 XTI=3 BF=254.1 BR=2.683 IKF=0.1962 IKR=0 XTB=1.5 VAF=45.7 VAR=15 VJE=0.65 VJC=0.65 RE=0.15 RC=1.67 RB=10 C
.Модель 2N5086 PNP(IS=28.000 f ISE=24.903 f ISE=0 XTI=3 BF=254.1 BR=2.300 IKF=284.436 BR=4.800 IKF=0.380 IKR=0.932 XTB=1.600 VAF=43.0 VAR=6.960 VJE=1.0 VJC=0.900 f
.Модель 2N5138 PNP(IS=1.41 f ISE=0 ISC=0 XTI=3 BF=274.6 BR=4.82 IKF=80m IKR=0 XTB=1.5 VAF=18.7 VAR=6.5 VJE=0.65 VJC=0.65 RE=0.15 RC=2.5 RB=10 CJE=8.063 p
.Модель 2N5366 PNP(IS=650.6 E-18 ISE=90.78 f ISE=0 XTI=3 BF=166.3 BR=3.649 IKF=1.105 IKR=0 XTB=1.5 VAF=115.7 VAR=35 VJE=0.65 VJC=0.65 RE=0.15 RC=0.715 RB=10 C
.Модель 2N5400 PNP(IS=21.48 f ISE=21.48 f ISC=0 XTI=3 BF=93.44 BR=3.874 IKF=0.1798 IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.15 RC=1.6 RB=10 C
.Модель 2N4123 NPN(IS=6.734 f ISE=6.734 f ISC=0 XTI=3 BF=335.3 BR=0.7925 IKF=61.27 m IKR=0 XTB=1.5 VAF=74.03 VAR=28 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 C
.Модель 2N4141 NPN(IS=14.34 f ISE=14.34 f ISC=0 XTI=3 BF=255.9 BR=6.092 IKF=0.2847 IKR=0 XTB=1.5 VAF=74.03 VAR=28 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 CJE=2.65
.Модель 2N4275 NPN(IS=44.14 f ISE=97.82 f ISE=0 XTI=3 BF=73.62 BR=12.84 m IKF=0.3498 IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.06 RC=0.6 RB=10 C
.Модель 2N4400 NPN(IS=26.03 f ISE=26.7 f ISE=0 XTI=3 BF=77.56 BR=1.06 IKF=0.2397 IKR=0 XTB=1.5 VAF=90.7 VAR=29 VJE=0.65 VJC=0.65 RE=0.15 RC=0.5 RB=10 CJE=2.65
.Модель 2N4410 NPN(IS=5.911 f ISE=5.911 f ISC=0 XTI=3 BF=413.6 BR=1.361 IKF=12.6 m IKR=0 XTB=1.5 VAF=62.37 VAR=21.5 VJE=0.65 VJC=0.65 RE=0.15 RC=1.61 RB=10 C
.Модель 2N5088 NPN(IS=5.911 f ISE=5.911 f ISC=0 XTI=3 BF=1122 BR=1.271 IKF=14.92 m IKR=0 XTB=1.5 VAF=62.37 VAR=21.5 VJE=0.65 VJC=0.65 RE=0.15 RC=1.61 RB=10 C
.Модель 2N5134 NPN(IS=44.14 f ISE=116.4 f ISE=0 XTI=3 BF=61.88 BR=13.33 m IKF=0.3498 IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.06 RC=0.6 RB=10 C
.Модель 2N5172 NPN(IS=12.03 f ISE=4.098 p ISC=0 XTI=3 BF=308.3 BR=4.379 IKF=0.1072 IKR=0 XTB=1.5 VAF=37.37 VAR=12.5 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 C
.Модель 2N5179 NPN(IS=69.28 E-18 ISE=69.28 E-18 ISC=0 XTI=3 BF=282.1 BR=1.176 IKF=22.03 m IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.15 RC=4 RB=10 C
.Модель 2N5551 NPN(IS=2.511 f ISE=2.511 f ISC=0 XTI=3 BF=242.6 BR=3.197 IKF=0.3458 IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.1 RC=1 RB=10 CJE=1.8
.Модель 2N5772 NPN(IS=44.14 f ISE=94.79 f ISE=0 XTI=3 BF=75.97 BR=12.76 m IKF=0.3498 IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.06 RC=0.6 RB=10 C
.Модель 2N6428 NPN(IS=45.000 f ISE=55.668 f ISE=1.084 p XTI=3.200 BF=516.544 BR=7.745 IKF=0.708 IKR=1.0 XTB=1.400 VAF=74.0 VAR=14.0 VJE=0.690 VJC=0.750 RE=0.07
.Модель 2N6429 NPN(IS=45.000 f ISE=55.668 f ISE=1.084 p XTI=3.200 BF=516.544 BR=7.745 IKF=0.708 IKR=1.0 XTB=1.400 VAF=74.0 VAR=14.0 VJE=0.690 VJC=0.750 RE=0.07
.Модель 2N6715 NPN(IS=2.218 E-13 ISE=2.9 E-14 ISC=2.971 E-13 XTI=3 BF=185.2 BR=1.271 IKF=856.8 m IKR=0.1 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.07
.Модель 2N930 NPN(IS=5.911 f ISE=5.911 f ISC=0 XTI=3 BF=578.3 BR=1.313 IKF=13.5 m IKR=0 XTB=1.5 VAF=62.37 VAR=21.5 VJE=0.65 VJC=0.65 RE=0.15 RC=1.61 RB=10 C
.Модель 25C2873 NPN(IS=3E-13 ISE=1.0 E-13 ISC=6.5 E-13 XTI=3 BF=225 BR=110 IKF=2.8 IKR=0.8 VAF=80 VAR=28 VJE=0.65 VJC=0.65 RE=0.063 RC=0.07 RB=0.3 CJE=3.2
.Модель BC182B NPN(IS=1.8 E-14 ISE=5.0 E-14 ISC=1.72 E-13 XTI=3 BF=400 BR=35.5 IKF=0.14 IKR=0.03 XTB=1.5 VAF=80 VAR=12.5 VJE=0.58 VJC=0.54 RE=0.6 RC=0.25
.Модель BC237B NPN(IS=1.8 E-14 ISE=5.0 E-14 ISC=1.72 E-13 XTI=3 BF=400 BR=35.5 IKF=0.14 IKR=0.03 XTB=1.5 VAF=80 VAR=12.5 VJE=0.58 VJC=0.54 RE=0.6 RC=0.25
.Модель BC337-16 NPN(IS=4.887 E-14 ISE=2.552 f ISE=7.006 E-14 XTI=3 BF=207.2 BR=21.85 IKF=0.902 IKR=0.1 XTB=1.5 VAF=184.8 VAR=20 VJE=0.6596 VJC=0.1419 RE=0.1419
.Модель BC337-25 NPN(IS=4.13 E-14 NF=0.9822 ISE=5.534 E-15 NE=1.35 BF=292.4 IKF=0.9 VAF=145.7 NR=0.982 ISC=1.957 E-13 NC=1.3 BR=23.68 IKR=0.1 VAR=20 RB=6
.Модель BC337-40 NPN(IS=7.809 E-14 NF=0.9916 ISE=2.069 E-15 NE=1.4 BF=436.8 IKF=0.8 VAF=103.6 NR=0.991 ISC=6.66 E-14 NC=1.2 BR=44.14 IKR=0.09 VAR=14 RB=7
.Модель BC337S NPN(IS=0.180 p ISE=8.480 f ISC=0.102 p XTI=4.800 BF=449.302 BR=16.919 IKF=0.820 IKR=0.663 XTB=1.500 VAF=95.0 VAR=13.0 VJE=0.850 VJC=0.780 f
.Модель BC368P NPN(IS=2.474 E-13 ISE=4.403 E-14 ISC=2.009 E-13 XTI=3 BF=196.2 BR=30.57 IKF=4.8360 IKR=0.3264 XTB=1.5 VAF=127.5 VAR=17.26 VJE=0.8011 VJC=0.0
.Модель BC368S NPN(IS=9.77 E-14 ISE=1.49 E-16 ISC=4.11 E-13 XTI=3.00 BF=1.61E2 BR=3.66 IKF=7.74 IKR=1.00 XTB=1.5 VAF=5.63E2 VAR=3.49E1 VJE=3.00 E-1 VJC=0.25
.Модель BC384C NPN(IS=1.8 E-14 ISE=5.0 E-14 ISC=1.72 E-13 XTI=3 BF=325 BR=35.5 IKF=0.14 IKR=0.03 XTB=1.5 VAF=80 VAR=12.5 VJE=0.58 VJC=0.54 RE=0.6 RC=0.25
.Модель BC414B NPN(IS=1.8 E-14 ISE=5.0 E-14 ISC=1.72 E-13 XTI=3 BF=400 BR=35.5 IKF=0.14 IKR=0.03 XTB=1.5 VAF=80 VAR=12.5 VJE=0.58 VJC=0.54 RE=0.6 RC=0.25
.Модель BC547A NPN(IS=1.533 E-14 ISE=7.932 E-16 ISC=8.305 E-14 XTI=3 BF=178.7 BR=8.628 IKF=0.1216 IKR=0.1121 XTB=1.5 VAF=69.7 VAR=44.7 VJE=0.4209 VJC=0.2
.Модель BC547B NPN(IS=2.39 E-14 NF=1.008 ISE=3.545 E-15 NE=1.541 BF=294.3 IKF=0.1357 VAF=63.2 NR=1.004 ISC=6.272 E-14 NC=1.243 BR=7.946 IKR=0.1144 VAR=25.5
.Модель PH BC547C ako: BC547C NPN Vceo=45 Icrating=100m mfg=Philips
.Модель BC547C NPN(IS=4.679 E-14 NF=1.01 ISE=2.642 E-15 NE=1.581 BF=458.7 IKF=0.1371 VAF=52.64 NR=1.019 ISC=2.337 E-14 NC=1.164 BR=11.57 IKR=0.1144 VAR=1
.Модель BC548C NPN(IS=1.95 E-14 ISE=1.31 f ISE=1.00 E-13 XTI=3.00 BF=4.66E2 BR=4.22 IKF=1.80 E-1 IKR=1.00 XTB=1.5 VAF=9.17E1 VAR=2.47E1 VJE=6.32 E-1 VJC=0.15
.Модель BC549B NPN(IS=4.679 E-14 ISE=2.642 f ISE=2.337 E-14 XTI=3 BF=458.7 BR=11.57 IKF=0.1371 IKR=0.1144 XTB=1.5 VAF=52.64 VAR=364.5 VJE=0.5591 VJC=0.15
.Модель BC5500 NPN(IS=1.8 E-14 ISE=5.0 E-14 ISC=1.72 E-13 XTI=3 BF=400 BR=35.5 IKF=0.14 IKR=0.03 XTB=1.5 VAF=80 VAR=12.5 VJE=0.58 VJC=0.54 RE=0.6 RC=0.25
.Модель BC637 NPN(IS=3.06 f ISE=1.62 E-16 ISC=4.08 E-14 XTI=3.00 BF=1.29E2 BR=2.92 IKF=9.06 E-1 IKR=1.00 XTB=1.5 VAF=7.24E2 VAR=5.46E1 VJE=3.00 E-1 VJC=0.15
.Модель BCP55S NPN(IS=3.06 f ISE=1.62 E-16 ISC=4.08 E-14 XTI=3.00 BF=1.29E2 BR=2.92 IKF=9.06 E-1 IKR=1.00 XTB=1.5 VAF=7.24E2 VAR=5.46E1 VJE=3.00 E-1 VJC=0.15
.Модель BCP55P NPN(IS=6.119 E-14 ISE=5.844 f ISE=1.342 E-13 XTI=3 BF=130.4 BR=14.53 IKF=0.8 IKR=0.2049 XTB=1.5 VAF=54.27 VAR=30 VJE=0.6917 VJC=0.5 RE=0.11
.Модель BCP68P NPN(IS=2.474 E-13 ISE=4.403 E-14 ISC=2.009 E-13 XTI=3 BF=196.2 BR=30.57 IKF=4.836 IKR=0.3264 XTB=1.5 VAF=127.5 VAR=17.26 VJE=0.8011 VJC=0.0
.Модель BCP68S NPN(IS=9.77 E-14 ISE=1.49 E-16 ISC=4.11 E-14 XTI=3.00 BF=1.61E2 BR=3.66 IKF=7.74 IKR=1.00 XTB=1.5 VAF=5.63E2 VAR=3.49E1 VJE=3.00 E-1 VJC=0.15
.Модель BCW65 NPN(IS=0.180 p ISE=8.480 f ISE=0.102 p XTI=4.800 BF=449.302 BR=16.919 IKF=0.820 IKR=0.663 XTB=1.500 VAF=95.0 VAR=13.0 VJE=0.850 VJC=0.780 RE=0.1419
.Модель BCW65A NPN(IS=3.941445E-14 ISE=4.487 f ISE=7.4025 f ISE=3.157 E-13 XTI=3 BF=175 BR=20.5 IKF=0.8 IKR=0.1 XTB=1.5 VAF=109.45 VAR=14.25 VJE=0.65 VJC=0.505 RE=0.07
.Модель BCX41 NPN(IS=1.69 p ISE=3.23 E-14 ISE=0.92 E-13 XTI=3.00 BF=1.70E2 BR=9.55 E-2 IKF=2.13 E-1 IKR=1.00 XTB=1.5 VAF=7.00E2 VAR=8.58E1 VJE=3.00 E-1 VJC=0.15
.Модель BCX56S NPN(IS=3.06 f ISE=1.62 E-16 ISC=4.08 E-14 XTI=3.00 BF=1.29E2 BR=2.92 IKF=9.06 E-1 IKR=1.00 XTB=1.5 VAF=7.24E2 VAR=5.46E1 VJE=3.00 E-1 VJC=0.15
.Модель BCX56Z NPN(IS=6E-14 ISE=1E-14 ISC=1.2 E-13 XTI=3 BF=250 BR=30 IKF=0.9 IKR=0.5 XTB=1.5 VAF=270 VAR=27 VJE=0.7 VJC=0.51 RE=0.08 RC=0.08 RB=2.2 CJE=1
.Модель BCX68 NPN(IS=9.77 E-14 ISE=1.49 E-16 ISC=4.11 E-13 XTI=3.00 BF=1.61E2 BR=3.66 IKF=7.74 IKR=1.00 XTB=1.5 VAF=5.63E2 VAR=3.49E1 VJE=3.00 E-1 VJC=0.15
.Модель BCX79 NPN(IS=45.000 f ISE=55.668 f ISE=1.084 p XTI=3.200 BF=516.544 BR=7.745 IKF=0.708 IKR=1.00 XTB=1.400 VAF=74.0 VAR=14.0 VJE=0.690 VJC=0.750 RE=0.07
.Модель BD131 NPN(IS=2.171 E-13 ISE=2.423 E-14 ISC=3.626 E-13 XTI=3 BF=133 BR=18.54 IKF=3.09 IKR=0.35 XTB=1.5 VAF=91 VAR=30 VJE=0.9472 VJC=0.1708 RE=0.19
.Модель BD135 NPN(IS=40f Xti=3 Egm=1.11 Vaf=115.7 Bf=180.2 Ise=40f Ne=1.363 Ikf=4.927 Nk=1.247 Xtb=1.5 Br=10 Isc=85f Nc=2 Ikr=0 Rc=0 Cjc=19.23 p Mjc=343f
.Модель BD135P NPN(IS=4.815 E-14 ISE=1.389 E-14 ISC=1.295 E-13 XTI=3 BF=124.2 BR=13.26 IKF=1.6 IKR=0.29 XTB=1.5 VAF=222 VAR=81.4 VJE=0.7313 VJC=0.5642 RE=0.19
.Модель BD137F NPN(IS=2.3985 E-13 ISE=1.0471 E-14 ISC=1.9314 E-11 XTI=3 BF=244.9 BR=78.11 IKF=1.1863 IKR=0.1445 XTB=1.1398 VAF=98.5 VAR=7.46 VJE=0.67412 V
.Модель BD243A NPN(IS=3.1126 E-13 ISE=6.90683 E-11 ISC=3.31131 E-13 XTI=3 BF=93.0 BR=9.7891 IKF=5.62341 IKR=0.0382066 XTB=1.9711 VAF=174.5 VAR=122.381 V
.Модель BD329 NPN(IS=2.474 E-13 ISE=4.403 E-14 ISC=2.009 E-13 XTI=3 BF=196.2 BR=30.57 IKF=4.836 IKR=0.3264 XTB=1.5 VAF=127.5 VAR=17.26 VJE=0.8011 VJC=0.5
.Модель BDP947 NPN(IS=0.650 p ISE=0.178 p ISC=38.669 f XTI=4.900 BF=237.934 BR=25.0 IKF=3.900 IKR=3.200 XTB=2.400 VAF=135.0 VAR=22.0 VJE=0.800 VJC=0.730 f
.Модель BF240 NPN(IS=6.686 E-16 ISE=1.84 f ISE=0.917 f XTI=3 BF=135 BR=64.24 IKF=0.06 IKR=0.05 XTB=1.5 VAF=116.5 VAR=5.34 VJE=0.55 VJC=0.1927 RE=0.6 RC=1.8
.Модель BF370R NPN(IS=1.519 f ISE=4.063 E-14 ISC=2.05 E-09 XTI=3 BF=84.24 IKF=0.3731 IKF=0.15 IKR=0.01 XTB=1.5 VAF=44.28 VAR=29.6 VJE=0.6785 VJC=0.4973 RE=0.0
.Модель BF420P NPN(IS=7.974 f ISE=2.266 E-16 ISC=4.33 p XTI=3 BF=122 BR=6.235 IKF=0.01029 IKR=0.02746 XTB=1.5 VAF=25.51 VAR=19.43 VJE=0.481 VJC=0.197 RE=0.0
.Модель BF420S NPN(IS=6.46 E-16 ISE=2.80 E-17 ISC=2.89 E-14 XTI=3.00 BF=1.23E2 BR=5.61 IKF=4.09 E-2 IKR=1.00 XTB=1.5 VAF=4.15E2 VAR=4.30E2 VJE=3.00 E-1 V
.Модель BF469 NPN(IS=7.974 f ISE=2.266 E-16 ISC=4.33 p XTI=3 BF=122 BR=6.235 IKF=0.01029 IKR=0.02746 XTB=1.5 VAF=25.51 VAR=19.43 VJE=0.481 VJC=0.197 RE=0.0
.Модель BF511 NJF(Beta=900u Rs=1 Rd=1 Betacoe=-.5 Lambda=10m Vto=2.288 Vtotoc=-2.5 m Cgd=2.5 p M=-.3333 Pb=1 Fc=-.5 Cgs=2.5 p Isr=1p Nr=2 Is=100f N1 Xti=0
.Модель BF517 NPN(IS=0.480 f ISE=7.490 f ISE=0.200 f XTI=3.00 BF=99.655 BR=38.400 IKF=0.190 IKR=93.200 m XTB=1.600 VAF=90 VAR=7.0 VJE=0.700 VJC=0.610 RE=0.0
.Модель BF570 NPN(IS=1.222 f ISE=3.895 E-14 ISC=1.85 E-09 XTI=3 BF=82.01 BR=10.1731 IKF=0.196 IKR=0.1 XTB=1.5 VAF=35.3 VAR=29.6 VJE=0.7352 VJC=0.198 RE=0.0
.Модель BF622P NPN(IS=7.974 f ISE=2.266 E-16 ISC=4.33 p XTI=3 BF=122 BR=6.235 IKF=0.01029 IKR=0.02746 XTB=1.5 VAF=25.51 VAR=19.43 VJE=0.4581 VJC=0.197 RE=0.0
.Модель BF622S NPN(IS=6.46 E-16 ISE=2.80 E-17 ISC=2.89 E-14 XTI=3.00 BF=1.23E2 BR=5.61 IKF=4.09 E-2 IKR=1.00 XTB=1.5 VAF=4.15E2 VAR=4.30E2 VJE=3.00 E-1 V
.Модель BF775A NPN(IS=2.2 E-16 ISE=2.1 f ISE=1E-17 XTI=3 BF=312 BR=11 IKF=0.02 IKR=0.5 XTB=1.5 VAF=36 VAR=60 VJE=0.85 VJC=0.75 RE=0.9 RC=3.2 RB=26 RB=2 E-1
.Модель BF799 NPN(IS=9.72 E-16 ISE=2.26 E-13 ISC=1.00 E-13 XTI=3.00 BF=1.39E2 BR=1.00 E-2 IKF=2.34 E-1 IKR=1.00 XTB=1.5 VAF=6.40E1 VAR=1.29E1 VJE=4.75 E-1
.Модель BF822 NPN(IS=9.109 f ISE=5.02 E-24 ISC=6.582 p XTI=3 BF=141.1 BR=11.42 IKF=0.009124 IKR=0.02146 XTB=1.5 VAF=22.16 VAR=93 VJE=0.7202 VJC=0.158 RE=0

.Модель BF840 NPN(IS=4.948 E-16 ISE=1.08 E-16 ISC=2.118 E-16 XTI=3 BF=105.8 BR=2.665 IKF=0.08 IKR=0.05 XTB=1.5 VAF=125.5 VAR=5.34 VJE=0.5956 VJC=0.3305 f
Модель BF869 NPN(IS=7.974 f ISE=2.266 E-16 ISC=4.33 p XTI=3 BF=122 BR=6.235 IKF=0.01029 IKR=0.02746 XTB=1.5 VAF=25.51 VAR=19.43 VJE=0.4581 VJC=0.197 RE=C
.Модель BFG135A NPN(IS=9.6952 f ISE=3.7545 f ISC=4.5491 E-18 XTI=3 BF=86.665 NR=1.1471 IKF=1.9049 IKR=0.019155 XTB=1.5 VAF=33.548 VAR=45.693 VJE=0.87721
Модель BFG193 NPN(IS=2.738 E-16 ISE=1.0627 E-14 ISC=3.7409 E-17 XTI=3 BF=125 BR=6.125 IKF=0.26949 IKR=0.037925 XTB=1.5 VAF=24.548 VAR=3.8742 VJE=0.70276 VJC
Модель BFG196 NPN(IS=1.7264 f ISE=1.1922 E-13 ISC=4.8666 f XTI=3 BF=125 BR=10.584 IKF=0.4294 IKR=0.019511 XTB=1.5 VAF=20 VAR=3.8128 VJE=0.7308 VJC=0.7305
Модель BFG198 NPN(IS=1.8998 f ISE=1.7424 E-14 ISC=2.0992 f XTI=3 BF=132.75 BR=11.407 IKF=0.44125 IKR=0.010016 XTB=1.5 VAF=15 VAR=4.1613 VJE=0.85909 VJC=C
.Модель BFN22 NPN(IS=6.466 E-16 ISE=2.80 E-17 ISC=2.89 E-14 XTI=3.00 BF=7.232E+11 BR=5.61 IKF=4.09 E-2 IKR=1.00 XTB=1.5 VAF=4.15E2 VAR=4.30E2 VJE=3.00 E-1 V
.Модель BFN24 NPN(IS=1.59 E-13 ISE=3.62 E-16 ISC=9.06 E-11 XTI=3.00 BF=7.04E1 BR=1.76E1 IKF=1.00E1 IKR=1.00 XTB=1.5 VAF=4.51E1 VAR=9.11E1 VJE=3.00 E-1 V
Модель BFN26 NPN(IS=1.59 E-13 ISE=3.62 E-16 ISC=9.06 E-11 XTI=3.00 BF=7.04E1 BR=1.76E1 IKF=1.00E1 IKR=1.00 XTB=1.5 VAF=4.51E1 VAR=9.11E1 VJE=3.00 E-1 V
Модель BFP136 NPN(IS=1.5813 f ISE=4.637 E-14 ISC=8.0864 E-18 XTI=3 BF=113.32 NR=1.8047 IKF=1.4907 IKR=0.033605 XTB=1.5 VAF=12.331 VAR=31.901 VJE=0.71518
Модель BFP180 NPN(IS=1.8519 E-16 ISE=1.2693 E-13 ISC=6.1852 f XTI=3 BF=94.687 BR=20.325 IKF=0.025252 IKR=0.012138 XTB=1.5 VAF=26.867 VAR=3.2134 VJE=1.181
Модель BFP181 NPN(IS=1.0519 E-18 ISE=1.3093 E-14 ISC=1.1195 E-17 XTI=3 BF=96.461 BR=20.325 IKF=0.025252 IKR=0.012138 XTB=1.5 VAF=26.867 VAR=3.2134 VJE=1.181
Модель BFP182 NPN(IS=4.8499 f ISE=8.4254 f ISC=5.9438 f XTI=3 BF=84.113 NR=0.54818 IKF=0.14414 IKR=0.039478 XTB=1.5 VAF=21.742 VAR=2.2595 VJE=1.0378 VJC
Модель BFP183 NPN(IS=1.0345 f ISE=1.6818 E-14 ISC=1.3559 f XTI=3 BF=115.98 NR=0.99543 IKF=0.14562 IKR=0.013483 XTB=1.5 VAF=14.772 VAR=3.4276 VJE=1.0792 V
Модель BFP193 NPN(IS=2.738 E-16 ISE=1.0627 E-14 ISC=3.7409 E-17 XTI=3 BF=125 BR=10.584 IKF=0.4294 IKR=0.019511 XTB=1.5 VAF=20 VAR=3.8128 VJE=0.7308 VJC=0.7305
Модель BFP196 NPN(IS=1.7264 f ISE=1.1922 E-13 ISC=4.8666 f XTI=3 BF=125 BR=10.584 IKF=0.4294 IKR=0.019511 XTB=1.5 VAF=20 VAR=3.8128 VJE=0.7308 VJC=0.7305
Модель BFP22 NPN(IS=1.59 E-13 ISE=3.62 E-16 ISC=9.06 E-11 XTI=3.00 BF=7.04E1 BR=1.76E1 IKF=1.00E1 IKR=1.00 XTB=1.5 VAF=4.51E1 VAR=9.11E1 VJE=3.00 E-1 V
Модель BFP280 NPN(IS=6.472 f ISE=1.5596 E-14 ISC=1.409 f XTI=3 BF=98.888 BR=20.238 IKF=0.073457 IKR=0.012696 XTB=1.5 VAF=25.609 VAR=5.6909 VJE=0.70035 V
Модель BFP405 NPN(IS=2.1024 E-16 ISE=1.5761 E-14 ISC=3.7223 E-17 XTI=3 BF=83.23 BR=10.526 IKF=0.16493 IKR=0.25052 XTB=1.5 VAF=39.251 VAR=34.368 VJE=0.70
.Модель BFP420 NPN(IS=2.0045 E-16 ISE=1.9049 E-14 ISC=1.9237 E-17 XTI=3 BF=72.534 BR=7.8287 IKF=0.48731 IKR=0.69141 XTB=1.5 VAF=28.383 VAR=19.705 VJE=0.8
Модель BFP450 NPN(IS=1.3125 E-16 ISE=2.8341 E-14 ISC=1.2292 E-17 XTI=3 BF=76.123 NR=1.2966 IKF=0.58905 IKR=0.25878 XTB=1.5 VAF=24.165 VAR=13.461 VJE=0.9
.Модель BFP490 NPN(IS=4.5104 E-16 ISE=1.591 p ISC=3.7479 f XTI=3 BF=114.96 NR=1.3531 IKF=0.76939 IKR=0.090033 XTB=1.5 VAF=24.664 VAR=16.035 VJE=0.93266 \\\n

.Модель BSS63 PNP(IS=7.59 E-14 ISE=1.90 E-14 ISC=1.72 p XTI=3.00 BF=1.52E2 BR=1.16 E-1 IKF=1.18 E-1 IKR=1.00 XTB=1.5 VAF=3.28E2 VAR=2.61E1 VJE=3.15 E-1 \

Модель B5T15 PNP(IS=4E-14 ISE=8f ISC=8p XTI=3 BF=105 BR=4 IKF=800m IKR=55m XTB=1.5 VAF=300 VAR=40 VJE=0.65 VJC=0.536 RE=0.1 RC=0.1 RB=9 CJE=80.9 p CJC=14f

Модель D45H11 PNP(IS=7.89979 e-11 BF=65.9745 NF=0.85102 VAF=10.7084 IKF=10.0 Ise=4.79702 E-14 Ne=4 BR=1.96197 Nr=1.29503 VAR=23.2874 IKR=9.99625 ISc=8.47 Jf

.Модель MJE2955 PNP(IS=2.37 E-14 ISE=1n ISC=0 XTI=3 BF=73 BR=2.66 IKF=0.8 IKF=0.4 XTB=1.5 VAF=90 VAR=30 VJE=0.65 VJC=0.65 RE=0.00856 RC=9.00856 RB=0.81 CJC

.Модель MP5A55 PNP(IS=65.000 f ISE=45.000 f ISC=62.000 f XTI=4.300 BF=151.409 BR=5.0 IKF=0.825 IKR=75.000 m XTB=1.900 VAF=81.400 VAR=10.808 VJE=1.090 VJC

Модель MP5A70 PNP(IS=28.000 f ISE=24.903 f ISC=0.125 p XTI=3.300 BF=284.436 BR=4.800 IKF=0.380 IKR=0.932 XTB=1.600 VAF=43.0 VAR=9.660 VJE=1.0 VJC=0.900 f

.Модель MP5A92 PNP(IS=9.53 E-14 ISE=8.37 E-13 ISC=9.99 E-11 XTI=3.00 BF=9.80E1 BR=4.78 IKF=3.49 E-2 IKR=1.00 XTB=1.5 VAF=2.60E2 VAR=1.40E2 VJE=3.30 E-1 V

Модель MP5L51 PNP(IS=21.48 f ISE=21.48 f ISC=0 XTI=3 BF=116.7 BR=3.728 IKF=0.1803 IKR=0 XTB=1.5 VAF=100 VAR=30 VJE=0.65 VJC=0.65 RE=0.15 RC=1.6 RB=10.8 CJC

Модель TIP2955 PNP(IS=4.66 p BF=360 VAF=100 IKF=0.25 ISE=3.339 E-11 BR=2 ISC=5n RB=3 IRB=0.001 RBM=0.04 RC=0.04 CJE=5.602 E-10 VJE=1.2 MJE=0.45 TF=8E-8 XJ

МОДЕЛЬ TIP32C PNP(IS=6.77594 E-13 ISE=1.31133 E-11 ISC=1.31133 E-11 XTI=3 BF=198.8 BR=25.4966 IKF=0.891251 IKR=0.410482 XTB=1.2648 VAF=77.429 VAR=70.960:

Модель CA3046 NPN(IS=10f BF=145.76 VAF=100 IKF=46.747 m ISE=114.23 f NE=1.483 BR=100.1 m VAR=100 IKR=10.01 m ISC=10f NK=10.01 CJE=1.026 p MJE=333.33 m CJC=5f

.Модель CA3096N NPN(IS=10f BF=466.52 VAF=100 IKF=14.03 m ISE=74.093 f NE=1.6606 BR=100.1 m VAR=100 IKR=10.01 m ISC=10f NK=468.98 m RC=10 CJE=1.2825 p MJE

.Модель CA3096P PNP(IS=10f BF=94.511 VAF=100 IKF=1.1177 m ISE=976.47 f NE=1.998 BR=100.1 m VAR=100 IKR=10.01 m ISC=10f NK=532.43 m CJE=1.4535 p MJE=333.3

.Модель CA3127 NPN(IS=3.2168 p BF=95.245 VAF=100 IKF=61.522 m ISE=20.48 p NE=1.9984 BR=100.1 m VAR=100 IKR=10.01 m ISC=10.805 n RC=10 CJE=651.92 f MJE=3:

.Модель ЭндOfКопирата NPN MFG=StartOfPspiceEuroNpnBjt

.Модель EndOf_Copirate ПНП MFG=StartOfPspiceEuroNpnBjt

.Модель BC107 транзистор(Эта=40.72 Фо=ваф=21.03 Б0=40.72 Ис=40.72 Фс=1.305 Икф=1 Э=1.5 МРК=594.8 п НК=2.033 икр=3.726 ру=1.393 кус=6р ОМК=.3821 Кжэ=12.5

.Модель BC107A ННП(это=7.049 F в удобная=3 c Eg=1.11 vaf=116.3 Bf=375.5 Ise=7.049 F в не=1.281 Ikf=4.589 Nk=.5 сайте xtb=1.5 Cn=2.611 MPK=121.7 п Hk=1

Модель BC107B NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=59.59 Bf=381.7 Ise=59.74 f Ne=1.522 Ikf=3.289 Nk=.5 Xtb=1.5 Br=2.359 Isc=192.9 p Nc=1.954 Ikr=7.807 Rc=1.4

Модель BC108A NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=59.59 Bf=381.7 Ise=59.74 f Ne=1.522 Ikf=3.289 Nk=.5 Xtb=1.5 Br=2.611 Isc=121.7 p Nc=1.865 Ikr=5.313 Rc=1.4

.Модель BC108B NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=59.59 Bf=381.7 Ise=59.74 f Ne=1.522 Ikf=3.289 Nk=.5 Xtb=1.5 Br=2.359 Isc=192.9 p Nc=1.954 Ikr=7.807 Rc=1.4

.Модель BC108C NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=59.59 Bf=381.7 Ise=59.74 f Ne=1.522 Ikf=3.289 Nk=.5 Xtb=1.5 Br=2.359 Isc=192.9 p Nc=1.954 Ikr=7.807 Rc=1.4

.Модель BC109C NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=59.59 Bf=381.7 Ise=59.74 f Ne=1.522 Ikf=3.289 Nk=.5 Xtb=1.5 Br=2.611 Isc=121.7 p Nc=1.865 Ikr=5.313 Rc=1.4

Модель BC147 NPN(Is=67.34 f Xti=3 Eg=1.11 Vaf=45.39 Bf=1.717 K Ise=589f Ne=1.516 Ikf=27.52 m Nk=.8051 Xtb=1.5 Br=1 Isc=250.3 p Nc=2.002 Ikr=10.73 Rc=1.43:

.Модель BC177 PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=55.46 Bf=154.4 Ise=412.1 f Ne=1.429 Ikf=.2994 Nk=.7028 Xtb=1.5 Br=3.99 Isc=1.03 n Nc=1.958 Ikr=9.726 Rc=1

.Модель BC178A PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=44.61 Bf=187 Ise=336.8 f Ne=1.459 Ikf=.2059 Nk=.5081 Xtb=1.5 Br=4.068 Isc=1.121 n Nc=1.953 Ikr=10.05 Rc=1

.Модель BC178B PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=30.75 Bf=271.9 Ise=2.821 p Ne=1.925 Ikf=.2462 Nk=.5416 Xtb=1.5 Br=3.009 Isc=1.753 n Nc=2.075 Ikr=8.143 Rc=1

.Модель BC179A NPN(Is=336.7 f Xti=3 Eg=1.11 Vaf=44.61 Bf=187 Ise=336.8 f Ne=1.459 Ikf=.2059 Nk=.5081 Xtb=1.5 Br=4.068 Isc=1.121 n Nc=1.953 Ikr=10.05 Rc=1

.Модель BC179B PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=30.75 Bf=271.9 Ise=2.821 p Ne=1.925 Ikf=.2462 Nk=.5416 Xtb=1.5 Br=3.009 Isc=1.753 n Nc=2.075 Ikr=8.143 Rc=1

.Модель BC368 NPN(Is=14.06 f Xti=3 Eg=1.11 Vaf=100 Bf=187.6 Ise=137.2 f Ne=1.468 Ikf=4.103 Nk=.5507 Xtb=1.5 Br=4.541 Isc=44.13 f Nc=1.471 Ikr=1.701 Rc=9:

.Модель BC369 PNP(Is=13.01 f Xti=3 Eg=1.11 Vaf=100 Bf=191.1 Ise=105f Ne=1.695 Ikf=2.253 Nk=.5176 Xtb=1.5 Br=9.046 MEG ISc=853.3 f Nc=9.905 Ikr=116.1 Rc=.

.Модель BC546A NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=127.9 Bf=253 Ise=96.26 f Ne=1.556 Ikf=77.05 m Nk=.5305 Xtb=1.5 Br=1 Isc=130.8 f Nc=1.602 Ikr=3.321 Rc=.8:

Модель BC546B NPN(Is=2.39 E-14 NF=1.008 ISE=3.55 E-15 NE=1.541 BF=294.3 IKF=0.1357 VAF=63.2 NR=1.004 ISC=6.27 E-14 NC=1.243 BR=7.946 IKR=0.1144 VAR=25.9

.Модель BC548A NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=127.9 Bf=253 Ise=96.26 f Ne=1.556 Ikf=77.05 m Nk=.5305 Xtb=1.5 Br=1 Isc=130.8 f Nc=1.602 Ikr=3.321 Rc=.8:

.Модель BC548B NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=62.79 Bf=374.6 Ise=68f Ne=1.576 Ikf=81.57 m Nk=.4767 Xtb=1.5 Br=1 Isc=12.4 f Nc=1.835 Ikr=3.924 Rc=.9747

Модель BC549C NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=23.89 Bf=493.2 Ise=99.2 f Ne=1.829 Ikf=.1542 Nk=.6339 Xtb=1.5 Br=2.886 Isc=7.371 p Nc=1.508 Ikr=5.426 Rc=1

Модель BC550C NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=23.89 Bf=493.2 Ise=99.2 f Ne=1.829 Ikf=.1542 Nk=.6339 Xtb=1.5 Br=2.886 Isc=7.371 p Nc=1.508 Ikr=5.426 Rc=1

.Модель BC556A PNP(Is=1.02 f Xti=3 Eg=1.11 Vaf=73.79 Bf=174.7 Ise=10.73 f Ne=1.644 Ikf=.1023 Nk=.5033 Xtb=1.5 Br=4.432 Isc=14.74 f Nc=1.296 Ikr=2.237 Rc=

Модель BC556B PNP(Is=3.83 E-14 NF=1.008 ISE=1.22 E-14 NE=1.528 BF=344.4 IKF=0.08039 VAF=21.11 NR=1.005 ISC=2.85 E-13 NC=1.28 BR=14.84 IKR=0.047 VAR=32.0:

.Модель BC558A PNP(Is=1.02 f Xti=3 Eg=1.11 Vaf=73.79 Bf=174.7 Ise=10.73 f Ne=1.644 Ikf=.1023 Nk=.5033 Xtb=1.5 Br=4.432 Isc=14.74 f Nc=1.296 Ikr=2.237 Rc=

.Модель BC558B PNP(Is=1.02 f Xti=3 Eg=1.11 Vaf=52.31 Bf=306.5 Ise=10.27 f Ne=1.764 Ikf=.91.85 m Nk=.5351 Xtb=1.5 Br=6.48 Isc=1.472 f Nc=1.294 Ikr=.5584 Rc=

Модель BC558C PNP(Is=1.02 f Xti=3 Eg=1.11 Vaf=30.52 Bf=416.3 Ise=14.67 f Ne=1.854 Ikf=.2088 Nk=.8219 Xtb=1.5 Br=9.102 ISc=4.1 f Nc=3.982 Ikr=19.25 m Rc=.

Модель BC559A PNP(Is=1.02 f Xti=3 Eg=1.11 Vaf=74.76 Bf=175.1 Ise=10.26 f Ne=1.641 Ikf=.888.84 m Nk=.4971 Xtb=1.5 Br=4.329 ISc=7.192 f Nc=1.401 Ikr=9.634 Rc=

.Модель BC559C PNP(Is=1.02 f Xti=3 Eg=1.11 Vaf=34.62 Bf=401.6 Ise=38.26 p Ne=5.635 Ikf=74.73 m Nk=.512 Xtb=1.5 Br=9.011 ISc=1.517 f Nc=1.831 Ikr=.1469 Rc=

.Модель BC560B PNP(Is=1.02 f Xti=3 Eg=1.11 Vaf=51.26 Bf=289.6 Ise=9.846 f Ne=1.645 Ikf=.1023 Nk=.5413 Xtb=1.5 Br=6.124 ISc=1.113 f Nc=1.97 Ikr=.2035 Rc=1

.Модель BC560C PNP(Is=1.02 f Xti=3 Eg=1.11 Vaf=34.62 Bf=401.6 Ise=38.26 p Ne=5.635 Ikf=74.73 m Nk=.512 Xtb=1.5 Br=9.011 ISc=1.517 f Nc=1.831 Ikr=.1469 Rc=

.Модель BC807-16 PNP(Is=32.53 f Xti=3 Eg=1.11 Vaf=100 Bf=209 Ise=318.3 f Ne=1.542 Ikf=.6049 Nk=.6086 Xtb=1.5 Br=6.501 ISc=179.5 f Nc=1.832 Ikr=1.402 Rc=.

Модель BC807-25 PNP(Is=10.8 E-13 NF=0.99 ISE=2.713 E-14 NE=1.4 BF=385.7 IKF=0.3603 VAF=31.29 NR=0.9849 ISC=5.062 E-13 NC=1.295 BR=20.57 IKR=0.054 VAR=11.

Модель BC807-40 PNP(Is=2.077 E-13 NF=1.005 ISE=1.411 E-14 NE=1.3 BF=449.8 IKF=0.36 VAF=29 NR=1.002 ISC=2.963 E-13 NC=1.25 BR=20.92 IKR=0.104 VAR=10 RB=46

.Модель BC808-16 PNP(Is=32.53 f Xti=3 Eg=1.11 Vaf=100 Bf=209 Ise=318.3 f Ne=1.542 Ikf=.6049 Nk=.6086 Xtb=1.5 Br=6.501 ISc=179.5 f Nc=1.832 Ikr=1.402 Rc=.

.Модель BC808-25 PNP(Is=32.53 f Xti=3 Eg=1.11 Vaf=100 Bf=209 Ise=318.3 f Ne=1.568 Ikf=.4118 Nk=.5241 Xtb=1.5 Br=6.333 ISc=262.4 f Nc=1.87 Ikr=32.84 m Rc=.

.Модель BC808-40 PNP(Is=32.53 f Xti=3 Eg=1.11 Vaf=100 Bf=460.8 Ise=301.2 f Ne=1.615 Ikf=.4967 Nk=.5594 Xtb=1.5 Br=6.87 ISc=283.2 f Nc=1.97 Ikr=9.135 m Rc=.

.Модель BC817-16 NPN(Is=32.53 f Xti=3 Eg=1.11 Vaf=100 Bf=190.4 Ise=299f Ne=1.583 Ikf=.7695 Nk=.5467 Xtb=1.5 Br=6.313 ISc=138f Nc=2.053 Ikr=.187 Rc=.4216

Модель BC817-25 NPN(Is=9.198 E-14 NF=1.003 ISE=1.468 E-16 NE=1.65 BF=338.8 IKF=0.4913 VAF=107.9 NR=1.002 ISC=5.109 E-15 NC=1.071 BR=29.48 IKR=0.193 VAR=:

Модель BC817-40 NPN(Is=6.286 E-14 NF=0.9917 ISE=4.53 E-15 NE=1.774 BF=416.3 IKF=0.4913 VAF=98.08 NR=0.9895 ISC=1.877 E-13 NC=1.3 BR=24.49 IKR=0.203 VAR=:

Модель BC818-16 NPN(Is=32.53 f Xti=3 Eg=1.11 Vaf=100 Bf=190.4 Ise=299f Ne=1.583 Ikf=.7695 Nk=.5467 Xtb=1.5 Br=6.313 ISc=138f Nc=2.053 Ikr=.187 Rc=.4216

Модель BC818-25 NPN(Is=32.53 f Xti=3 Eg=1.11 Vaf=100 Bf=190.4 Ise=299f Ne=1.583 Ikf=.7695 Nk=.5467 Xtb=1.5 Br=6.313 ISc=138f Nc=2.053 Ikr=.187 Rc=.4216

.Модель BC818-40 NPN(Is=32.53 f Xti=3 Eg=1.11 Vaf=100 Bf=407.8 Ise=333.4 f Ne=1.692 Ikf=.9448 Nk=.6041 Xtb=1.5 Br=6.39 ISc=268.8 f Nc=2.125 Ikr=.1193 Rc=.

.Модель BC846A NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=106.8 Bf=182.9 Ise=85.16 f Ne=1.709 Ikf=.1196 Nk=.5227 Xtb=1.5 Br=3.988 ISc=10.68 f Nc=2.417 Ikr=2.721 Rc=.

Модель BC846B NPN(Is=1.82 E-14 NF=0.9932 ISE=2.89 E-16 NE=1.4 BF=324.4 IKF=0.109 VAF=42 NR=0.9931 ISC=9.98 E-12 NC=1.763 BR=8.29 IKR=0.09 VAR=17.9 RB=10

.Модель BC847A NPN(Is=9.677 E-15 NF=0.9922 ISE=5.44 E-15 NE=2 BF=182.1 IKF=0.14 VAF=143.8 NR=0.9935 ISC=5.236 E-12 NC=1.53 BR=7.004 IKR=0.06 VAR=31.15 RE

.Модель BC847B NPN(Is=1.822 E-14 NF=0.9932 ISE=2.894 E-16 NE=1.4 BF=324.4 IKF=0.109 VAF=42 NR=0.9931 ISC=9.98 E-12 NC=1.763 BR=8.29 IKR=0.09 VAR=17.9 RB

Модель BC847C NPN(Is=2.375 E-14 NF=0.9925 ISE=5.16 E-16 NE=1.3 BF=524.9 IKF=0.09 VAF=49.77 NR=0.9931 ISC=7.064 E-12 NC=1.78 BR=10.04 IKR=0.132 VAR=16 RB=

Модель BC848A NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=106.8 Bf=182.9 Ise=85.16 f Ne=1.709 Ikf=.1196 Nk=.5227 Xtb=1.5 Br=3.988 ISc=10.68 f Nc=2.417 Ikr=2.721 Rc=.

Модель BC848B NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=62.37 Bf=279.1 Ise=59.16 f Ne=1.81 Ikf=.2201 Nk=.6305 Xtb=1.5 Br=3.816 ISc=16.17 f Nc=2.394 Ikr=1.859 Rc=1

.Модель BC848C NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=29.03 Bf=462.4 Ise=57.19 f Ne=2.002 Ikf=.1609 Nk=.6124 Xtb=1.5 Br=3.988 ISc=10.68 f Nc=2.417 Ikr=2.721 Rc=.

.Модель BC849B NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=62.37 Bf=279.1 Ise=59.16 f Ne=1.81 Ikf=.2201 Nk=.6305 Xtb=1.5 Br=3.816 ISc=16.17 f Nc=2.394 Ikr=1.859 Rc=1

Модель BC849C NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=29.03 Bf=462.4 Ise=57.19 f Ne=2.002 Ikf=.1609 Nk=.6124 Xtb=1.5 Br=3.988 ISc=10.68 f Nc=2.417 Ikr=2.721 Rc=.

Модель BC850B NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=62.37 Bf=279.1 Ise=59.16 f Ne=1.81 Ikf=.2201 Nk=.6305 Xtb=1.5 Br=3.816 ISc=16.17 f Nc=2.394 Ikr=1.859 Rc=1

.Модель BC850C NPN(Is=7.049 f Xti=3 Eg=1.11 Vaf=29.03 Bf=462.4 Ise=57.19 f Ne=2.002 Ikf=.1609 Nk=.6124 Xtb=1.5 Br=3.988 ISc=10.68 f Nc=2.417 Ikr=2.721 Rc=.

Модель BC856A PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=106.8 Bf=180.6 Ise=2.666 p Ne=1.944 Ikf=.1094 Nk=.4986 Xtb=1.5 Br=7.16 ISc=196p Nc=1.815 Ikr=9.677 Rc=2.7f

Модель BC856B PNP(Is=2.01 E-14 NF=0.9974 ISE=6.58 E-15 NE=1.45 BF=315.3 IKF=0.079 VAF=39.15 NR=0.9952 ISC=1.63 E-14 NC=1.15 BR=8.68 IKR=0.09 VAR=9.5 RB=1

Модель BC857A PNP(Is=1.17 E-14 NF=0.9972 ISE=1.762 E-14 NE=1.661 BF=161.3 IKF=0.15 VAF=59.62 NR=0.9967 ISC=1.506 E-13 NC=1.32 BR=6.78 IKR=0.048 VAR=15.4

Модель BC857B PNP(Is=2.014 E-14 NF=0.9974 ISE=6.578 E-15 NE=1.45 BF=315.3 IKF=0.079 VAF=39.15 NR=0.9952 ISC=1.633 E-14 NC=1.15 BR=8.68 IKR=0.09 VAR=9.5 f

Модель BC857C PNP(Is=3.258 E-14 NF=0.999 ISE=3.003 E-15 NE=1.45 BF=515.4 IKF=0.066 VAF=25 NR=0.9985 ISC=4.393 E-15 NC=1.2 BR=15.26 IKR=0.039 VAR=8 RB=10

.Модель BC858A PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=106.8 Bf=180.6 Ise=2.666 p Ne=1.944 Ikf=.1094 Nk=.4986 Xtb=1.5 Br=7.16 ISc=196 p Nc=1.815 Ikr=9.677 Rc=2.7

.Модель BC858B PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=62.37 Bf=277.7 Ise=1.966 p Ne=2.123 Ikf=.1686 Nk=.545 Xtb=1.5 Br=7.16 ISc=196 p Nc=1.815 Ikr=9.677 Rc=2.8

.Модель BC858C PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=29.03 Bf=462.2 Ise=1.648 p Ne=2.405 Ikf=.1165 Nk=.5254 Xtb=1.5 Br=7.16 ISc=196p Nc=1.815 Ikr=9.677 Rc=2.7

.Модель BC859A PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=106.8 Bf=180.6 Ise=2.666 p Ne=1.944 Ikf=.1094 Nk=.4986 Xtb=1.5 Br=7.16 ISc=196p Nc=1.815 Ikr=9.677 Rc=2.7

.Модель BC859B PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=62.37 Bf=277.7 Ise=1.966 p Ne=2.123 Ikf=.1686 Nk=.545 Xtb=1.5 Br=7.16 ISc=196 p Nc=1.815 Ikr=9.677 Rc=2.8

.Модель BC859C PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=29.03 Bf=462.2 Ise=1.648 p Ne=2.405 Ikf=.1165 Nk=.5254 Xtb=1.5 Br=7.16 ISc=196 p Nc=1.815 Ikr=9.677 Rc=2.7

.Модель BC860B PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=62.37 Bf=277.7 Ise=1.966 p Ne=2.123 Ikf=.1686 Nk=.545 Xtb=1.5 Br=7.16 ISc=196p Nc=1.815 Ikr=9.677 Rc=2.8

.Модель BC860C PNP(Is=336.7 f Xti=3 Eg=1.11 Vaf=29.03 Bf=462.2 Ise=1.648 p Ne=2.405 Ikf=.1165 Nk=.5254 Xtb=1.5 Br=7.16 ISc=196p Nc=1.815 Ikr=9.677 Rc=2.7

.Модель BCW60FF NPN(Is=26.39 f Xti=3 Eg=1.11 Vaf=62.37 Bf=331.9 Ise=278.6 f Ne=2.004 Ikf=2.57 Nk=.5 Xtb=1.5 Br=9.451 ISc=15.74 p Nc=1.797 Ikr=2.344 Rc=3.1

.Модель BCW60FN NPN(Is=26.39 f Xti=3 Eg=1.11 Vaf=35.7 Bf=449.2 Ise=191.3 f Ne=2.138 Ikf=1.969 Nk=.5 Xtb=1.5 Br=9.416 ISc=14.45 p Nc=1.778 Ikr=3.14 Rc=3.3

Модель BCW61A PNP(Is=26.39 f Xti=3 Eg=1.11 Vaf=106.8 Bf=166.5 Ise=249.1 f Ne=1.806 Ikf=1.217 Nk=.5 Xtb=1.5 Br=8.744 ISc=82.16 p Nc=2.283 Ikr=29.82 m Rc=:

.Модель BCW61B PNP(Is=26.39 f Xti=3 Eg=1.11 Vaf=79.03 Bf=243.9 Ise=236.2 f Ne=1.831 Ikf=.4069 Nk=.5 Xtb=1.5 Br=8.138 ISc=92.15 p Nc=2.252 Ikr=.3702 Rc=2.8

.Модель BCW61C PNP(Is=26.39 f Xti=3 Eg=1.11 Vaf=62.37 Bf=330.6 Ise=285.2 f Ne=2.013 Ikf=2.498 Nk=.5 Xtb=1.5 Br=7.158 ISc=104.6 p Nc=2.312 Ikr=.332 Rc=2.8

.Модель BCW61D PNP(Is=26.39 f Xti=3 Eg=1.11 Vaf=35.7 Bf=464.5 Ise=227f Ne=2.108 Ikf=.1247 Nk=.5 Xtb=1.5 Br=7.094 ISc=90.49 p Nc=2.24 Ikr=.4226 Rc=2.604

Модель BCW61FF NPN(Is=26.39 f Xti=3 Eg=1.11 Vaf=62.37 Bf=330.6 Ise=285.2 f Ne=2.013 Ikf=2.498 Nk=.5 Xtb=1.5 Br=7.258 ISc=104.6 p Nc=2.312 Ikr=.332 Rc=2.8

.Модель BCW61FN PNP(Is=26.39 f Xti=3 Eg=1.11 Vaf=35.7 Bf=464.5 Ise=227f Ne=2.108 Ikf=.1247 Nk=.5 Xtb=1.5 Br=7.094 ISc=90.49 p Nc=2.24 Ikr=.4226 Rc=2.604

.Модель BCW65B NPN(Is=44.97 f Xti=3 Eg=1.11 Vaf=100 Bf=364.7 Ise=44.99 f Ne=1.337 Ikf=1.029 Nk=.7096 Xtb=1.5 Br=5.792 ISc=1.332 p Nc=1.307 Ikr=6.716 Rc=.

.Модель BCW65C NPN(Is=44.97 f Xti=3 Eg=1.11 Vaf=100 Bf=500.5 Ise=45.03 f Ne=1.363 Ikf=1.017 Nk=.7023 Xtb=1.5 Br=5.448 ISc=1.983 p Nc=1.344 Ikr=6.609 Rc=.

.Модель BCW66B NPN(Is=44.97 f Xti=3 Eg=1.11 Vaf=100 Bf=242.4 Ise=44.98 f Ne=1.302 Ikf=1.006 Nk=.7057 Xtb=1.5 Br=5.128 ISc=6.206 p Nc=1.474 Ikr=6.858 Rc=.

Модель BCW66G NPN(Is=893.9 E-21 Xti=3 Eg=1.11 Vaf=100 Bf=452.8 Ise=1.053 E-18 Ne=1.21 Ikf=.9479 Nk=.6981 Xtb=1.5 Br=5.401 ISc=1.897 f Nc=1.415 Ikr=3.105

.Модель BCW66H NPN(Is=44.97 f Xti=3 Eg=1.11 Vaf=100 Bf=500.5 Ise=45.03 f Ne=1.363 Ikf=1.017 Nk=.7023 Xtb=1.5 Br=5.448 ISc=1.983 p Nc=1.344 Ikr=6.609 Rc=.

.Модель BCW67A PNP(Is=44.97 f Xti=3 Eg=1.11 Vaf=100 Bf=256.4 Ise=424.6 f Ne=1.46 Ikf=.5694 Nk=.6383 Xtb=1.5 Br=13.26 ISc=1.56 p Nc=1.654 Ikr=9.432 Rc=5f

.Модель BCW67B PNP(Is=44.97 f Xti=3 Eg=1.11 Vaf=100 Bf=373.4 Ise=600f Ne=1.538 Ikf=.6542 Nk=.669 Xtb=1.5 Br=12.01 ISc=1.997 p Nc=1.678 Ikr=9.679 Rc=.556:

Модель BCW67C PNP(Is=44.97 f Xti=3 Eg=1.11 Vaf=100 Bf=550.3 Ise=233.3 f Ne=1.478 Ikf=.5906 Nk=.646 Xtb=1.5 Br=12.01 ISc=1.997 p Nc=1.678 Ikr=9.679 Rc=.556:

.модель BCW68H PNP(Is=44.97 f Xti=3 Eg=1.11 Vaf=100 Bf=550.3 Ise=233.3 f Ne=1.478 Kkf=.5906 Nk=.646 Xtb=1.5 Br=12.01 Isc=1.997 p Nc=1.678 Ikr=9.679 Rc=...

.модель BCX70H NPN(Is=26.39 f Xti=3 Eg=1.11 Vaf=106.8 Bf=167.4 Ise=254.6 f Ne=1.806 Kkf=1.363 Nk=.5 Xtb=1.5 Br=9.901 Isc=20.57 p Nc=1.912 Ikr=3.201 Rc=3.6

.модель BCX70H NPN(Is=26.39 f Xti=3 Eg=1.11 Vaf=79.03 Bf=243.1 Ise=274.6 f Ne=1.859 Kkf=1.798 Nk=.5 Xtb=1.5 Br=8.91 Isc=13.41 p Nc=1.847 Ikr=7.019 Rc=3.6

.модель BCX70J NPN(Is=26.39 f Xti=3 Eg=1.11 Vaf=62.37 Bf=331.9 Ise=278.6 f Ne=2.004 Kkf=2.57 Nk=.5 Xtb=1.5 Br=9.451 Isc=15.74 p Nc=1.797 Ikr=2.344 Rc=3.1

.модель BCX70K NPN(Is=26.39 f Xti=3 Eg=1.11 Vaf=35.7 Bf=449.2 Ise=191.3 f Ne=2.138 Kkf=1.969 Nk=.5 Xtb=1.5 Br=9.116 Isc=14.45 p Nc=1.778 Ikr=3.14 Rc=3.154

.модель BCX71G PNP(Is=26.39 f Xti=3 Eg=1.11 Vaf=106.8 Bf=166.5 Ise=249.1 f Ne=1.806 Kkf=1.217 Nk=.5 Xtb=1.5 Br=8.744 Isc=82.16 p Nc=2.283 Ikr=29.82 m Rc=2

.модель BCX71H NPN(Is=26.39 f Xti=3 Eg=1.11 Vaf=79.03 Bf=243.9 Ise=236.2 f Ne=1.811 Kkf=.4069 Nk=.5 Xtb=1.5 Br=8.138 Isc=92.15 p Nc=2.252 Ikr=.3702 Rc=2

.модель BCX71J PNP(Is=26.39 f Xti=3 Eg=1.11 Vaf=62.37 Bf=330.6 Ise=285.2 f Ne=2.013 Kkf=2.498 Nk=.5 Xtb=1.5 Br=7.258 Isc=104.6 p Nc=2.312 Ikr=.332 Rc=2.6

.модель BCX71K PNP(Is=26.39 f Xti=3 Eg=1.11 Vaf=35.7 Bf=464.5 Ise=227.7 f Ne=2.108 Kkf=.1247 Nk=.5 Xtb=1.5 Br=7.094 Isc=90.49 p Nc=2.24 Ikr=.4226 Rc=2.604

.модель BCY58-8 NPN(Is=64.04 f Xti=3 Eg=1.11 Vaf=79.03 Bf=395.1 Ise=599.7 Ne=1.598 Kkf=.1799 Nk=.6331 Xtb=1.5 Br=1 Isc=9.225 n Nc=3.14 Ikr=16.96 Rc=1.286

.модель BCY58-9 NPN(Is=64.04 f Xti=3 Eg=1.11 Vaf=62.37 Bf=473.2 Ise=549.7 f Ne=1.721 Kkf=.1237 Nk=.6057 Xtb=1.5 Br=1 Isc=22.53 n Nc=3.624 Ikr=10.72 Rc=1

.модель BCY58-10 NPN(Is=64.04 f Xti=3 Eg=1.11 Vaf=35.7 Bf=676 Ise=444.3 f Ne=1.771 Kkf=.1013 Nk=.6259 Xtb=1.5 Br=1 Isc=38.48 n Nc=4.097 Ikr=5.942 Rc=1.15

.модель BCY59-7 NPN(Is=64.04 f Xti=3 Eg=1.11 Vaf=106.8 Bf=4.957 K Ise=6.195 p Ne=1.686 Kkf=12.15 m Nk=.4944 Xtb=1.5 Br=2.624 Isc=2.92 n Nc=3.015 Ikr=3.88

.модель BCY59-8 NPN(Is=64.04 f Xti=3 Eg=1.11 Vaf=79.03 Bf=395.1 Ise=599.7 Ne=1.598 Kkf=.1799 Nk=.6331 Xtb=1.5 Br=1 Isc=9.225 n Nc=3.14 Ikr=16.96 Rc=1.286

.модель BCY59-9 NPN(Is=64.04 f Xti=3 Eg=1.11 Vaf=62.37 Bf=473.2 Ise=549.7 f Ne=1.721 Kkf=.1237 Nk=.6057 Xtb=1.5 Br=1 Isc=22.53 n Nc=3.624 Ikr=10.72 Rc=1

.модель BCY59-10 NPN(Is=64.04 f Xti=3 Eg=1.11 Vaf=35.7 Bf=676 Ise=444.3 f Ne=1.771 Kkf=.1013 Nk=.6259 Xtb=1.5 Br=1 Isc=38.48 n Nc=4.097 Ikr=5.942 Rc=1.15

.модель BCY71 PNP(Is=22.48 f Xti=3 Eg=1.11 Vaf=68.32 Bf=323.6 Ise=291.5 f Ne=1.906 Kkf=.1158 Nk=.5113 Xtb=1.5 Br=1 Isc=1.181 p Nc=1.234 Ikr=9.81 Rc=2.015

.модель BCY78-7 PNP(Is=55.58 p Xti=3 Eg=1.11 Vaf=106.8 Bf=188.5 Ise=230.7 p Ne=2.751 Kkf=74.06 m Nk=.5019 Xtb=1.5 Br=2.429 Isc=34.94 n Nc=2.499 Ikr=1.387

.модель BCY78-8 PNP(Is=55.58 p Xti=3 Eg=1.11 Vaf=79.03 Bf=272.6 Ise=223.2 p Ne=2.939 Kkf=77.89 m Nk=.5 Xtb=1.5 Br=2.429 Isc=34.94 n Nc=2.499 Ikr=1.387 Rc

.модель BCY78-9 PNP(Is=55.58 p Xti=3 Eg=1.11 Vaf=62.37 Bf=361.2 Ise=160.7 p Ne=3.065 Kkf=98.02 m Nk=.5 Xtb=1.5 Br=2.429 Isc=34.94 n Nc=2.499 Ikr=1.387 Rc

.модель BCY79-10 PNP(Is=55.58 p Xti=3 Eg=1.11 Vaf=35.7 Bf=523.4 Ise=161.8 p Ne=2.89 Kkf=70.98 m Nk=.5 Xtb=1.5 Br=2.429 Isc=34.94 n Nc=2.499 Ikr=1.387 Rc

.модель BCY79-7 PNP(Is=55.58 p Xti=3 Eg=1.11 Vaf=106.8 Bf=188.5 Ise=230.7 p Ne=2.751 Kkf=74.06 m Nk=.5019 Xtb=1.5 Br=2.429 Isc=34.94 n Nc=2.499 Ikr=1.387

.модель BCY79-8 PNP(Is=55.58 p Xti=3 Eg=1.11 Vaf=79.03 Bf=272.6 Ise=223.2 p Ne=2.939 Kkf=77.89 m Nk=.5 Xtb=1.5 Br=2.429 Isc=34.94 n Nc=2.499 Ikr=1.387 Rc

.модель BCY79-9 PNP(Is=55.58 p Xti=3 Eg=1.11 Vaf=62.37 Bf=361.2 Ise=160.7 p Ne=3.065 Kkf=98.02 m Nk=.5 Xtb=1.5 Br=2.429 Isc=34.94 n Nc=2.499 Ikr=1.387 Rc

.модель BCY79-10 PNP(Is=55.58 p Xti=3 Eg=1.11 Vaf=35.7 Bf=523.4 Ise=161.8 p Ne=2.89 Kkf=70.98 m Nk=.5 Xtb=1.5 Br=2.429 Isc=34.94 n Nc=2.499 Ikr=1.387 Rc

.модель BFT44 PNP(Is=7.34 n Xti=3 Eg=1.11 Vaf=100 Bf=131.8 Ise=7.34 n Ne=1.593 Kkf=.862 Nk=.7194 Xtb=1.5 Br=1 Isc=2.155 u Nc=2.236 Ikr=4.712 Rc=3.255 Cjc

.модель BFT45 PNP(Is=7.34 n Xti=3 Eg=1.11 Vaf=100 Bf=131.8 Ise=7.34 n Ne=1.593 Kkf=.862 Nk=.7194 Xtb=1.5 Br=1 Isc=2.155 u Nc=2.236 Ikr=4.712 Rc=3.255 Cjc

.модель BFX34 NPN(Is=3.31 p Xti=3 Eg=1.11 Vaf=100 Bf=361 Ise=465.3 p Ne=1.745 Kkf=1.936 Nk=.5128 Xtb=1.5 Br=1.239 Isc=62.67 p Nc=1.486 Ikr=.9787 Rc=.1321

.модель BFF50 NPN(Is=1.476 f Xti=3 Eg=1.11 Vaf=281.4 Bf=6.07 K Ise=2.327 p Ne=1.652 Kkf=.1692 Nk=.6378 Xtb=1.5 Br=6.786 Isc=17.55 p Nc=1.43 Ikr=.6167 Rc

.модель BFF51 NPN(Is=160.8 p Xti=3 Eg=1.11 Vaf=281.4 Bf=314 Ise=10.14 n Ne=1.947 Kkf=.3372 Nk=.5752 Xtb=1.6 Br=1 Isc=70.08 n Nc=1.483 Ikr=.9179 Rc=.5481

.модель BFF52 NPN(Is=160.8 p Xti=3 Eg=1.11 Vaf=281.4 Bf=24.98 K Ise=19.66 n Ne=2.048 Kkf=.1072 Nk=.6601 Xtb=1.5 Br=2.015 Isc=91.99 n Nc=1.566 Ikr=1.721 f Rc

.модель BFF55 NPN(Is=3.367 p Xti=3 Eg=1.11 Vaf=310.9 Bf=94.46 Ise=33.05 p Ne=1.483 Kkf=.5451 Nk=.4767 Xtb=1.5 Br=8.334 Isc=34.05 p Nc=1.468 Ikr=.6541 Rc

.модель BSV15-6 PNP(Is=70.49 f Xti=3 Eg=1.11 Vaf=100 Bf=78.81 Ise=795.9 f Ne=1.5 Kkf=.9977 Nk=.6579 Xtb=1.5 Br=18.45 Isc=715.1 f Nc=1.23 Ikr=1.222 Rc=.8

.модель BSV15-10 PNP(Is=70.49 f Xti=3 Eg=1.11 Vaf=100 Bf=118.4 Ise=681.7 f Ne=1.558 Kkf=.5245 Nk=.525 Xtb=1.5 Br=18.45 Isc=715.1 f Nc=1.23 Ikr=1.222 Rc=.83

.модель BSV15-16 PNP(Is=70.49 f Xti=3 Eg=1.11 Vaf=100 Bf=180.1 Ise=735.8 f Ne=1.64 Kkf=.6947 Nk=.596 Xtb=1.5 Br=18.45 Isc=715.1 f Nc=1.23 Ikr=1.222 Rc=.83

.модель BSV16-6 PNP(Is=70.49 f Xti=3 Eg=1.11 Vaf=100 Bf=78.81 Ise=795.9 f Ne=1.5 Kkf=.9977 Nk=.6579 Xtb=1.5 Br=18.45 Isc=715.1 f Nc=1.23 Ikr=1.222 Rc=.8

.модель BSV16-10 PNP(Is=70.49 f Xti=3 Eg=1.11 Vaf=100 Bf=118.4 Ise=681.7 f Ne=1.558 Kkf=.5245 Nk=.525 Xtb=1.5 Br=18.45 Isc=715.1 f Nc=1.23 Ikr=1.222 Rc=.83

.модель BSV16-16 PNP(Is=70.49 f Xti=3 Eg=1.11 Vaf=100 Bf=180.1 Ise=735.8 f Ne=1.64 Kkf=.6947 Nk=.596 Xtb=1.5 Br=18.45 Isc=715.1 f Nc=1.23 Ikr=1.222 Rc=.83

.модель BSV17-6 PNP(Is=70.49 f Xti=3 Eg=1.11 Vaf=100 Bf=78.81 Ise=795.9 f Ne=1.5 Kkf=.9977 Nk=.6579 Xtb=1.5 Br=18.45 Isc=715.1 f Nc=1.23 Ikr=1.222 Rc=.83

.модель BSV17-10 PNP(Is=70.49 f Xti=3 Eg=1.11 Vaf=100 Bf=118.4 Ise=681.7 f Ne=1.558 Kkf=.5245 Nk=.525 Xtb=1.5 Br=18.45 Isc=715.1 f Nc=1.23 Ikr=1.222 Rc=.83

.модель BSW66A NPN(Is=44.97 f Xti=3 Eg=1.11 Vaf=100 Bf=315.4 Ise=102.7 Ne=1.261 Kkf=.8199 Nk=.7642 Xtb=1.5 Br=4.824 Isc=159.8 f Nc=1.705 Ikr=.3971 Rc=.25

.модель BSW67A NPN(Is=44.97 f Xti=3 Eg=1.11 Vaf=100 Bf=315.4 Ise=102.7 Ne=1.261 Kkf=.8199 Nk=.7642 Xtb=1.5 Br=4.824 Isc=159.8 f Nc=1.705 Ikr=.3971 Rc=.25

.модель BSW68A NPN(Is=44.97 f Xti=3 Eg=1.11 Vaf=100 Bf=315.4 Ise=102.7 Ne=1.261 Kkf=.8199 Nk=.7642 Xtb=1.5 Br=4.824 Isc=159.8 f Nc=1.705 Ikr=.3971 Rc=.25

.модель BSX19 NPN(Is=20.75 f Xti=3 Eg=1.11 Vaf=100 Bf=738K Ise=114.86 p Ne=1.709 Kkf=1.366 m Nk=.4817 Xtb=1.5 Br=507 Isc=45.28 p Nc=1.452 Ikr=2.923 Rc=.85

.модель BSX20 NPN(Is=20.75 f Xti=3 Eg=1.11 Vaf=100 Bf=113.4 Ise=224.4 f Ne=1.439 Kkf=76.38 m Nk=.5276 Xtb=1.8 Br=2.025 Isc=163.1 p Nc=1.438 Ikr=5.567 Rc

.модель 2N4427T NPN(Is=20.75 f Xti=3 Eg=1.11 Vaf=100 Bf=200 Ise=224.4 f Ne=1.439 Kkf=76.38 m Nk=.5276 Xtb=1.8 Br=2.025 Isc=163.1 p Nc=1.438 Ikr=5.567 Rc

.модель 2N4427M NPN(Is=20.75 f Xti=3 Eg=1.11 Vaf=100 Bf=200 Ise=224.4 f Ne=1.439 Kkf=76.38 m Nk=.5276 Xtb=1.8 Br=2.025 Isc=163.1 p Nc=1.438 Ikr=5.567 Rc

.модель BSX45-10 NPN(Is=66.19 f Xti=3 Eg=1.11 Vaf=100 Bf=367.1 Ise=752.8 f Ne=1.418 Kkf=.1276 Nk=.5462 Xtb=1.5 Br=967.1 Isc=3.662 n Nc=1.779 Ikr=2.449 Rc

.модель BSX45-16 NPN(Is=66.19 f Xti=3 Eg=1.11 Vaf=100 Bf=600.9 Ise=93.12 f Ne=1.31 Kkf=.1347 Nk=.5522 Xtb=1.2 Br=889.8 Isc=3.42 n Nc=1.74 Ikr=12.98 Rc=.5

.модель BSX46-10 NPN(Is=66.19 f Xti=3 Eg=1.11 Vaf=100 Bf=367.1 Ise=752.8 f Ne=1.418 Kkf=.1276 Nk=.5462 Xtb=1.5 Br=967.1 Isc=3.662 n Nc=1.779 Ikr=2.449 Rc

.модель BSX46-16 NPN(Is=66.19 f Xti=3 Eg=1.11 Vaf=100 Bf=600.9 Ise=93.12 f Ne=1.31 Kkf=.1347 Nk=.5522 Xtb=1.2 Br=889.8 Isc=3.42 n Nc=1.74 Ikr=12.98 Rc=.5

.модель BSX47-10 NPN(Is=66.19 f Xti=3 Eg=1.11 Vaf=100 Bf=367.1 Ise=752.8 f Ne=1.418 Kkf=.1276 Nk=.5462 Xtb=1.5 Br=967.1 Isc=3.662 n Nc=1.779 Ikr=2.449 Rc

.модель BSX59 NPN(Is=2.148 p Xti=3 Eg=1.11 Vaf=100 Bf=5.51 MEG Ise=14.31 p Ne=1.341 Kkf=1.467 Nk=.8282 Xtb=1.75 Br=2.722 Isc=4.352 u Nc=2.902 Ikr=11.54 f Rc

.модель BSX60 NPN(Is=997.1 f Xti=3 Eg=1.11 Vaf=100 Bf=45.02 MEG Ise=5.844 p Ne=1.342 Kkf=1.513 Nk=.8609 Xtb=1.35 Br=11.94 Isc=294N Nc=2.206 Ikr=69.6 m Rc

.модель BSX61 NPN(Is=3971.1 f Xti=3 Eg=1.11 Vaf=100 Bf=3.39 K Ise=1.529 p Ne=1.314 Kkf=1.57 Nk=.8664 Xtb=1.5 Br=13.35 Isc=153.1 n Nc=2.243 Ikr=2.079 Rc=4

.модель SMTA05 NPN(Is=9.744 f Xti=3 Eg=1.11 Vaf=100 Bf=104 Ise=96.9 f Ne=1.615 Kkf=.6711 Nk=.5215 Xtb=1.5 Br=7.835 Isc=6.488 p Nc=1.471 Ikr=1.021 Rc=.36

.модель SMTA06 NPN(Is=9.744 f Xti=3 Eg=1.11 Vaf=100 Bf=104 Ise=96.9 f Ne=1.615 Kkf=.6711 Nk=.5215 Xtb=1.5 Br=7.835 Isc=6.488 p Nc=1.471 Ikr=1.021 Rc=.36

.модель SMTA20 NPN(Is=9.744 f Xti=3 Eg=1.11 Vaf=100 Bf=315.3 Ise=30.83 f Ne=1.744 Kkf=.6718 Nk=.3523 Xtb=1.5 Br=5.232 Isc=1.227 p Nc=1.561 Ikr=.6492 Rc

.модель SMTA55 PNP(Is=9.744 f Xti=3 Eg=1.11 Vaf=100 Bf=107.1 Ise=9.747 f Ne=1.377 Kkf=1.26 Nk=.7865 Xtb=1.5 Br=3.584 Isc=59.76 f Nc=1.511 Ikr=1.901 Rc=.

.модель SMTA56 PNP(Is=9.744 f Xti=3 Eg=1.11 Vaf=100 Bf=107.1 Ise=9.747 f Ne=1.377 Kkf=1.26 Nk=.7865 Xtb=1.5 Br=3.584 Isc=59.76 f Nc=1.511 Ikr=1.901 Rc=.

.модель SMTB2222 NPN(Is=9.744 f Xti=3 Eg=1.11 Vaf=100 Bf=122.1 Ise=116.9 f Ne=1.485 Kkf=.5201 Nk=.5543 Xtb=1.5 Br=5.309 Isc=7.693 n Nc=2.439 Ikr=11.54 Rc

.модель SMTB2907 PNP(Is=67.34 f Xti=3 Eg=1.11 Vaf=100 Bf=183.9 Ise=602.5 f Ne=1.428 Kkf=.4354 Nk=.648 Xtb=1.5 Br=111.8 Isc=1.068 n Nc=1.667 Ikr=10.24 Rc=.

.модель SMTB3904 NPN(Is=9.744 f Xti=3 Eg=1.11 Vaf=190.7 Bf=589.6 Ise=173.5 f Ne=1.416 Kkf=20.51 m Nk=.5689 Xtb=1.5 Br=1 Isc=99.04 p Nc=1.675 Ikr=10.67 Rc

.модель SMTB3906 PNP(Is=9.744 f Xti=3 Eg=1.11 Vaf=65.24 Bf=149.8 Ise=82.57 f Ne=1.449 Kkf=28.66 m Nk=.4984 Xtb=1.5 Br=1 Isc=38.84 p Nc=1.759 Ikr=9.336 Rc

.model EndOfEbiPolar PNP mfg=StartOfPspiceEuroPwrNpn

.model EndOf_EbiPolar NPN mfg=StartofPspiceEuroPwrnpn

.модель BD440 PNP(Is=632.4 f Xti=3 Eg=1.11 Vaf=100 Bf=112.1 Ise=962.8 f Ne=1.373 Kkf=2.187 Nk=.6196 Xtb=2.1 Br=66.4 Isc=974.4 f Nc=1.207 Ikr=125.8 Rc=26

.модель BD441 NPN(Is=1.129 p Xti=3 Eg=1.11 Vaf=100 Bf=161 Ise=31.17 p Ne=1.557 Kkf=1.948 Nk=.648 Xtb=2 Br=1 Isc=23.5 f Nc=1.489 Ikr=31.34 m Rc=.1682 Cjc=.

.модель BDX35 NPN(Is=3.108 p Xti=3 Eg=1.11 Vaf=100 Bf=142.3 Ise=6.491 p Ne=1.454 Kkf=11.52 Nk=.7978 Xtb=1.5 Br=1.376 Isc=67.94 p Nc=1.505 Ikr=.7805 Rc=.1

.модель BDX36 NPN(Is=3.108 p Xti=3 Eg=1.11 Vaf=100 Bf=142.3 Ise=6.491 p Ne=1.454 Kkf=11.52 Nk=.7978 Xtb=1.5 Br=1.376 Isc=67.94 p Nc=1.505 Ikr=.7805 Rc=.1

.модель BDX37 NPN(Is=3.108 p Xti=3 Eg=1.11 Vaf=100 Bf=136.4 Ise=14.05 p Ne=1.373 Kkf=10.46 Nk=.7878 Xtb=1.5 Br=8.022 Isc=4.708 p Nc=1.658 Ikr=3.131 Rc=.1

.модель BDX77 PNP(Is=487.2 f Xti=3 Eg=1.11 Vaf=100 Bf=14.34 K Ise=391.7 p Ne=1.908 Kkf=.3088 Nk=.6439 Xtb=1.5 Br=222.1 Isc=750.1 f Nc=1.777 Ikr=1.062 Rc

.модель BDX78 PNP(Is=1.554 p Xti=3 Eg=1.11 Vaf=100 Bf=257.6 Ise=14.36 p Ne=1.662 Kkf=1.865 Nk=.6053 Xtb=1.5 Br=1.749 Isc=48.91 p Nc=1.594 Ikr=.2185 Rc=54

.модель BSS579C NPN(Is=1.009 p Xti=3 Eg=1.11 Vaf=100 Bf=152.7 Ise=1.041 p Ne=1.355 Kkf=.4144 Nk=.5579 Xtb=1.5 Br=3.366 Isc=136.8 p Nc=1.377 Ikr=.8852 Rc=.7

.модель BSS579B NPN(Is=1.009 p Xti=3 Eg=1.11 Vaf=100 Bf=152.7 Ise=1.041 p Ne=1.355 Kkf=.4144 Nk=.5579 Xtb=1.5 Br=3.366 Isc=136.8 p Nc=1.377 Ikr=.8852 Rc=.7

.модель BSS80B PNP(Is=9.744 f Xti=3 Eg=1.11 Vaf=100 Bf=144.2 Ise=1.345 p Ne=1.642 Kkf=1.079 Nk=.8891 Xtb=1.5 Br=1.985 Isc=6.583 n Nc=2.16 Ikr=.9399 Rc=1

.модель BSS80C PNP(Is=9.744 f Xti=3 Eg=1.11 Vaf=100 Bf=144.2 Ise=1.345 p Ne=2.076 Kkf=.8077 Nk=.8941 Xtb=1.5 Br=1.729 Isc=9.826 n Nc=2.227 Ikr=1.336 Rc=1

.модель BSS81B NPN(Is=1.009 p Xti=3 Eg=1.11 Vaf=100 Bf=152.7 Ise=1.041 p Ne=1.355 Kkf=.4144 Nk=.5579 Xtb=1.5 Br=3.366 Isc=136.8 p Nc=1.377 Ikr=.8852 Rc=.7

.модель BSS81C NPN(Is=1.009 p Xti=3 Eg=1.11 Vaf=100 Bf=152.7 Ise=1.041 p Ne=1.355 Kkf=.4144 Nk=.5579 Xtb=1.5 Br=3.366 Isc=136.8 p Nc=1.377 Ikr=.8852 Rc=.7

.модель BSS82B PNP(Is=9.744 f Xti=3 Eg=1.11 Vaf=100 Bf=144.2 Ise=1.345 p Ne=1.642 Kkf=1.079 Nk=.8891 Xtb=1.5 Br=1.985 Isc=6.583 n Nc=2.16 Ikr=.9399 Rc=1

.модель BSS82C PNP(Is=9.744 f Xti=3 Eg=1.11 Vaf=100 Bf=144.2 Ise=1.345 p Ne=2.076 Kkf=.8077 Nk=.8941 Xtb=1.5 Br=1.729 Isc=9.826 n Nc=2.227 Ikr=1.336 Rc=1

.модель BU207 NPN(Is=70.49 f Xti=3 Eg=1.11 Vaf=100 Bf=41.51 Ise=184.7 p Ne=1.683 Kkf=1.977 Nk=.6679 Xtb=1.5 Br=1.065 Isc=990.3 f Nc=1.573 Ikr=.947 Rc=35

.модель BU208 NPN(Is=70.49 f Xti=3 Eg=1.11 Vaf=100 Bf=41.51 Ise=184.7 p Ne=1.683 Kkf=1.977 Nk=.6679 Xtb=1.5 Br=1.065 Isc=990.3 f Nc=1.573 Ikr=.947 Rc=35

.модель BU208A NPN(Is=70.49 f Xti=3 Eg=1.11 Vaf=100 Bf=41.51 Ise=184.7 p Ne=1.683 Kkf=1.977 Nk=.6679 Xtb=1.5 Br=1.065 Isc=990.3 f Nc=1.573 Ikr=.947 Rc=35

.модель BU209 NPN(Is=70.49 f Xti=3 Eg=1.11 Vaf=100 Bf=364 Ise=5.912 p Ne=1.357 Kkf=1.587 Nk=.6998 Xtb=1.5 Br=2.651 Isc=4.394 p Nc=1.301 Ikr=1.707 Rc=39.1

.модель BU508 NPN(Is=148.5 p Xti=3 Eg=1.11 Vaf=100 Bf=30 Ise=1.355 n Ne=1.413 Kkf=8.245 Nk=.8069 Xtb=1.75 Br=2.131 Isc=529.1 p Nc=1.567 Ikr=1.689 Rc=32.6

.модель BU508A NPN(Is=148.5 p Xti=3 Eg=1.11 Vaf=100 Bf=43.23 Ise=1.355 n Ne=1.413 Kkf=8.245 Nk=.8069 Xtb=1.75 Br=2.131 Isc=529.1 p Nc=1.567 Ikr=1.689 Rc

.модель BU508DR NPN(Is=85.92 p Xti=3 Eg=1.11 Vaf=100 Bf=43.48 K Ise=18.19 n Ne=2.9 Ikf=1.639 Nk=.8151 Xtb=1.5 Br=11.84 Isc=5.251 n Nc=1.556 Ikr=1.229 Rc

.модель BU705 NPN(Is=30.73 n Xti=3 Eg=1.11 Vaf=100 Bf=19.28 Ise=246.8 n Ne=1.832 Kkf=1.083 Nk=.6266 Xtb=1.5 Br=2.014 Isc=6.122 u Nc=1.683 Ikr=1.552 Rc=46

.модель BU908 NPN(Is=148.5 p Xti=3 Eg=1.11 Vaf=100 Bf=656.7 Ise=11.42 n Ne=1.614 Kkf=.542 Nk=.6352 Xtb=1.75 Br=6.932 Isc=463.7 p Nc=1.522 Ikr=2.814 Rc=22

.модель BUV47 NPN(Is=974.4 f Xti=3 Eg=1.11 Vaf=100 Bf=94.74 Ise=2.566 p Ne=1.206 Kkf=15.7 Nk=.8401 Xtb=2 Br=20.89 Isc=198.1 p Nc=1.474 Ikr=10.96 Rc=35.6

.модель BUV47A NPN(Is=974.4 f Xti=3 Eg=1.11 Vaf=100 Bf=94.74 Ise=2.566 p Ne=1.206 Kkf=15.7 Nk=.8401 Xtb=2 Br=20.89 Isc=198.1 p Nc=1.474 Ikr=10.96 Rc=35.6

.модель BUV48 NPN(Is=743.3 f Xti=3 Eg=1.11 Vaf=100 Bf=41.88 Ise=743.3 f Ne=1.171 Kkf=10.06 Nk=.5974 Xtb=1.5 Br=7.434 Isc=4.347 p Nc=1.57 Ikr=2.795 Rc=31

.модель BUV48A NPN(Is=743.3 f Xti=3 Eg=1.11 Vaf=100 Bf=41.88 Ise=743.3 f Ne=1.171 Kkf=10.06 Nk=.5974 Xtb=1.5 Br=7.434 Isc=4.347 p Nc=1.57 Ikr=2.795 Rc=31

.модель BUV48T NPN(Is=305.5 f Xti=3 Eg=1.11 Vaf=100 Bf=92.39 Ise=609.6 f Ne=1.181 Kkf=19.52 Nk=.7617 Xtb=2 Br=19.28 Isc=733.1 f Nc=1.49 Ikr=2.357 Rc=27.4

.модель BUX47 NPN(Is=305.5 f Xti=3 Eg=1.11 Vaf=100 Bf=54.08 K Ise=536.1 f Ne=1.16 Kkf=13.47 Nk=.8217 Xtb=1.5 Br=3.59 Isc=852f Nc=1.46 Ikr=4.723 Rc=30.78

.модель BUX47A NPN(Is=305.5 f Xti=3 Eg=1.11 Vaf=100 Bf=54.08 K Ise=536.1 f Ne=1.16 Kkf=13.47 Nk=.8217 Xtb=1.5 Br=3.59 Isc=852f Nc=1.46 Ikr=4.723 Rc=30.78

.модель BUX48 NPN(Is=370.6 f Xti=3 Eg=1.11 Vaf=100 Bf=34.44 Ise=7.119 p Ne=1.351 Kkf=9.232 Nk=.5851 Xtb=1.5 Br=3.89 Isc=674.4 f Nc=1.417 Ikr=4.746 Rc=31

.модель BUX48A NPN(Is=370.6 f Xti=3 Eg=1.11 Vaf=100 Bf=34.44 Ise=7.119 p Ne=1.351 Kkf=9.232 Nk=.5851 Xtb=1.5 Br=3.89 Isc=674.4 f Nc=1.417 Ikr=4.746 Rc=31

.модель S518T NPN(Is=150.1 f Xti=3 Eg=1.11 Vaf=100 Bf=49.32 Ise=58.07 p Ne=1.525 Kkf=1.856 Nk=.6661 Xtb=1.5 Br=1.867 Isc=274.5 f Nc=1.685 Ikr=2.673 Rc=42

Модель FJP1943 npn (IS=6.04896 E-11 BF=200.2 NF=1 BR=8.805 NR=1.0 ISE=8.24807 n NE=2 ISC=4.01764 E-10 NC=1.5 VAF=18.7 VAR=20 IKF=2.2182 IKR=0.19087 RB=1.0)
Модель BF871 NPN(IS=7.974 f NF=0.993 ISE=2.266 E-16 NE=1.18 BF=122 IKF=0.01029 VAF=25.51 NR=0.999 ISC=4.33 p NC=1.397 BR=6.235 IKR=0.02746 VAR=19.43 RB=1.0)
Модель ksp94 PNP IS=1.41254 E-13 NF=1.01971 ISE=1.74684 E-14 NE=1.1055 BF=59.4 IKF=0.17378 VAF=8.02 NR=1.038 ISC=1.096478 E-13 NC=0.9935 BR=15.7813 IKR=0.02746 VAR=19.43 RB=1.0)
Модель ZTX214 PNP(IS=1.15 E-14 BF=330 NF=0.9872 VAF=84.56 IKF=0.1 ISE=5E-14 NE=1.4 BR=13 NR=0.996 VAR=8.15 IKR=0.012 ISC=1.43 E-14 NC=1.1 RB=0.2 RE=0.4 f)
Модель ZTX109 NPN(IS=1.8 E-14 BF=400 NF=0.9955 VAF=80 IKF=0.14 ISE=5E-14 NE=1.46 BR=35.5 NR=1.005 VAR=12.5 IKR=0.03 ISC=1.72 E-13 NC=1.27 RB=0.56 RE=0.6)
модель 2n697 npn IS=7.370 E-14 BF=7.432 E+01 NF=1 VAF=2.838 E+02 IKF=8.500 E-01 ISE=3.713 E-14 NE=1.303 BR=1.983 NR=1.033 VAR=4.811 E+01 IKR=1.494 E-02 J)
Модель mje340 NPN(IS=1.03431 e-13 BF=172.974 NF=0.939811 VAF=27.3487 IKF=0.0260146 ISE=4.48447 e-11 NE=1.61605 BR=16.6725 NR=0.796984 VAR=6.11596 IKR=0.02746 VAR=19.43 RB=1.0)
Модель mje350 PNP(IS=6.01619 f BF=157.387 NF=0.910131 VAF=23.273 IKF=0.0564808 ISE=4.48479 p NE=1.58557 BR=0.1 NR=1.03823 VAR=4.14543 IKR=0.099978 ISC=1.0)
Модель KSA1182 npn(IS=5.7544 E-14 BF=254 NF=1 BR=11.42 NR=0.995 ISE=1.90546 E-13 NE=2 ISC=5.24807 p NC=2 VAF=714.539 VAR=10.31 IKF=0.47863 IKR=0.057544 f)
Модель KSA1015 PNP (IS=3.09029 E-14 BF=181.5 NF=1 BR=5.615 NR=1 ISE=1.7378 E-14 NE=1.5 ISC=1.31826 E-13 NC=1.5 VAF=56.5 VAR=10.8 IKF=1.21 IKR=0.0524807 f)
Модель KSC1815 NPN (IS=2.04174 E-14 BF=127.6 NF=1 BR=4.595 NR=1 ISE=1.20226 E-14 NE=1.5 ISC=1.31826 E-13 NC=1.5 VAF=121.25 VAR=24.03 IKF=1.13 IKR=0.793 f)
.Модель ZXT13P20DE6 PNP IS=1.3 p NF=1 BF=450 IKF=6 VAF=15 ISE=0.8 E-13 NE=1.4 NR=1 BR=210 VAR=5 ISC=4E-14 NC=1.18 RB=1 RE=.0075 RC=.07 CJC=235p MJC=0.38)
.Модель FJT44 НПН является=4.24 E-12 B0=110 H0=1 BA0=68.7 IK0=0.264 Ис9=3.184 E-10 CB=2 BP=0.00452 HP=1 BAP=100 икр=1.981 E-2 MPK=1П H3=2.0 P6=0.065 pe=6)
.Модель BD166 PNP (BF=68.588 BR=5 CJC=5P CJE=2P IKF=291.742824770597 M IKR=1000 IS=10F ISC=100P ISE=1.025255687498 P ITF=12.665625454832 M MJC=0.5 MJE=0.0)
.МОДЕЛЬ 2N1132 NPN (IS=9.99916 f BF=55.9464 NF=998,061 M VAF=100 IKF=9.98401 K ISE=3.62279 F NE=1.10688 BR=1.55171 IKR=9.99993 M ISC=106.162 P RE=3.4455)
модель 2SC3357 NPN (IS=684.2 e-18 BF=161.1 VAF=51 IKF=574.6 m BR=10.71 VAR=2.1 IKR=28.05 m ISE=1.0 e-18 NE=1.193 ISC=6.211 e-18 NC=1.1 RB=3 IRB=75.9 e-5)
Модель 2n2102 npn IS=1.1791 e-10 BF=79.3546 NF=1.42901 VAF=30.134 IKF=0.640083 ISE=7.91563 p NE=3.31476 BR=3.76239 NR=1.5 VAR=3.69384 IKR=2.76346 ISC=3.0)
Модель 2SC3052 NPN IS=43.773 f BF=375.71 VAF=86.6 IKF=.7 ISE=43.773 f NE=1.7679 BR=8.5951 VAR=5 IKR=10.01 m ISC=145.43 p NC=2.2998 NK=.68987 RB=9.7807 RC=10)
Модель DSA8102 PNP IS=285f BF=167.62 VAF=34 IKF=4.6 ISE=1.72 f NE=1.2832 BR=10 VAR=5.9 IKR=180m ISC=250f NC=1.1464 NK=1 RE=0.15 RB=0.075 RC=0.18 CJE=107.0)
Модель 2SC3518 NPN IS=709.89 f BF=431.07 VAF=57.697 IKF=19.978 ISE=709.93 f NE=1.3389 BR=499.5 VAR=100 IKR=5.0102 ISC=817.89 f NC=1.1585 NK=.94521 RB=.74)
Модель 2SC2075 NPN(Is=10f Eg=1.11 Bf=127.6 Ise=12.37 f Ne=1.196 Ikf=40 Nk=1.838 Xtb=1.5 Cjc=103p Mjc=.43 Vjc=1.25 Cje=100p Tr=10n Tf=1.633 n Itf=50 Xtf=10)
Модель 2n5657 npn IS=2.60089 e-13 BF=46.1881 NF=0.9868 VAF=61.921 IKF=6.79554 ISE=7.20462 p NE=3.28966 BR=4.46937 NR=0.866274 VAR=7.19873 IKR=3.17468 ISC=10)
модель 2N6517 NPN(Is=37.71 f Xti=3 Eg=1.11 Vaf=100 Bf=943.2 Ne=1.194 Ise=38.57 f Ikf=.1418 Xtb=1.5 Br=7.24 Nc=2 Isc=0 Rc=7 Cjc=13.97 p Mjc=.4696 Vjc=.75)
модель bd907 npn IS=4.150 E-13 BF=337.8 NF=0.9 VAF=100 IKF=5.123 E-01 ISE=2.086 E-10 NE=1.609 BR=3 VAR=50 ISC=0 NC=2 RB=3.5 RC=1 CJE=1.500 E-08 VJE=7.500)
модель bd908 npn IS=1n BF=350 NF=1.009 VAF=100 IKF=3.571 E-01 ISE=2.107 E-08 NE=1.897 BR=4.056 VAR=50 ISC=0 NC=2 RB=1.297 RE=2.911 E-02 RC=1.674 E-01 CJE=10)
Модель MJE15034 NPN (IS=3.92866 p BF=260.938 NF=1.02215 VAF=15.3399 IKF=0.160087 ISE=1e-08 NE=2.54491 BR=26.0938 NR=1.10885 VAR=153.399 IKR=1.60087 ISC=10)
Модель MJE15035 PNP (IS=5.81508 f BF=313.373 NF=0.85 VAF=40.5017 IKF=0.897023 ISE=6.74258 e-16 NE=1.04249 BR=0.958017 NR=0.894461 VAR=148.639 IKR=7.0539)
.модель 2N3585 NPN(Is=915f Xti=3 Eg=1.11 Vaf=100 Bf=247.7 Ise=39.59 p Ne=1.547 Ikf=.3138 Nk=.5973 Xtb=2.2 Var=100 Br=14.99 Isc=285.2 p Nc=1.423 Ikr=.844)
модель 2N3868 PNP(Is=20.4 f Xti=3 Eg=1.11 Vaf=100 Bf=127.3 Ise=2.393 p Ne=1.431 Ikf=29.49 Nk=1.325 Xtb=1 Var=100 Br=3.462 Isc=20.4 f Nc=1.659 Ikr=.9991 f)
.модель 2N3506 NPN(Is=86.76 f Xti=3 Eg=1.11 Vaf=100 Bf=116.1 Ise=190.9 p Ne=2.064 Ikf=2.36 Nk=.6321 Xtb=1.5 Var=100 Br=30m Isc=1p Nc=2 Ikr=1 Rc=.2 Cjc=48)
.модель 2N6032 NPN(Is=2.767 p Xti=3 Eg=1.11 Vaf=100 Bf=112.2 Ise=2.767 p Ne=1.323 Ikf=36.77 Nk=.7385 Xtb=1.5 Var=100 Br=10 Isc=10f Nc=5 Ikr=50 Rc=11m Cjc=10)
.Модель 2N5794 NPN IS=17.882 E-18 BF=259.74 VAF=100 IKF=1.7249 ISE=3.5488 f NE=1.5028 BR=2.2512 VAR=100 IKR=20 ISC=3.9625 n NC=2.997 NK=1.1338 RC=.58862)
МОДЕЛЬ MP5A93 PNP(BF=98 BR=4.78 CJC=4.66 E-11 CJE=9.54 E-11 EG=1.11 E+00 FC=5.00 E-01 IKF=3.49 E-02 IKR=1.00 E+00 IRB=7.02 E-04 IS=9.53 E-14 ISC=9.99 E-14)
.Модель MP5A44 NPN IS=186.36 f BF=60.596 VAF=9.2909 IKF=.1107 ISE=1.8215 p NE=1.5767 BR=499.5 VAR=100 IKR=19.98 ISC=1.2445 u NC=2.997 NK=.78598 RE=490u f)
Модель bd237 npn IS=3.39253 p BF=108.002 NF=0.85 VAF=54.0829 IKF=1.0435 ISE=6.43245 p NE=3.3968 BR=4.46493 NR=0.843007 VAR=4.13248 IKR=3.42156 ISC=3.899f)
Модель bd238 npn IS=6.82166 e-13 BF=112.18 NF=0.852203 VAF=88.5742 IKF=0.971633 ISE=6.55349 e-12 NE=3.38335 BR=4.87698 NR=0.829022 VAR=4.07273 IKR=6.061f)
Модель 2N3439 NPN (Is=2.644 p Xti=3 Eg=1.11 Vaf=100 Bf=1.557 K Ne=1.305 Ise=5.292 p Ikf=38,4 m Xtb=1.5 Br=10.22 Nc=2 Isc=0 Ikr=0 Rc=6 Cjc=24.28 p Mjc=.44)
Модель 2n3439_ npn IS=4.95669 e-14 BF=217.608 NF=0.989177 VAF=144.204 IKF=1.16129 ISE=7.22363 e-12 NE=2.22456 BR=1.16323 NR=0.965806 VAR=35.1857 IKR=10 J)