Product Longevity

7 Years | 10 Years | **15 Years**

Longevity Commitment

STMicroelectronics provides a minimum longevity commitment of 15 years for a set of products listed below.
In case the product of interest is not currently covered by the program, please contact your local sales office for support.

The 15 years longevity commitment includes the period of notification as set forth in the standard STMicroelectronics end-of-life notification policy (PTN).

In case of significant volume decrease, technology or manufacturing changes, a switch to a comparable product, another technology or a different manufacturing facility could be decided by STMicroelectronics who will notify customers using the standard STMicroelectronics product/process change policy (PCN).

Automotive Microcontrollers

Motor Drivers

Power Management

Interfaces and Transceivers

Automotive Microcontrollers

Title	Description	Starting date of Longevity Commitment
SPC560B40L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560B40L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560B50L1 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560B50L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560B50L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560B54L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560B54L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560B60L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560B60L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560B60L7 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560B64L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014

Title	Description	Starting date of Longevity Commitment
SPC560B64L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560B64L7 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560C40L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560C50L1 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560C50L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560D30L1 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560D30L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560D40L1 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560D40L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC560P34L1 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC560P44L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC560P50L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC560P50L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC560P54L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC560P54L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC560P60L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC560P60L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC563M60L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Powertrain Applications	January 2014
SPC563M64L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Powertrain Applications	January 2014
SPC563M64L7 **ACTIVE**	32-bit Power Architecture MCU for Automotive Powertrain Applications	January 2014
SPC564A70B4 **OBSOLETE**	32-bit Power Architecture MCU for Automotive Powertrain Applications	January 2014
SPC564A70L7 **ACTIVE**	32-bit Power Architecture MCU for Automotive Powertrain Applications	January 2014
SPC564A80B4 **ACTIVE**	32-bit Power Architecture MCU for Automotive Powertrain Applications	January 2014
SPC564A80L7 **ACTIVE**	32-bit Power Architecture MCU for Automotive Powertrain Applications	January 2014

Title	Description	Starting date of Longevity Commitment
SPC564B64L8 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC564B70L7 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC564B74L7 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC564B74L8 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC564L54L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC564L60L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC564L60L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC564L70L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC564L70L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC56AP54L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC56AP60L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC56AP60L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC56EC64B3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC56EC64L7 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC56EC70L7 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC56EC74L7 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC56EC74L8 **ACTIVE**	32-bit Power Architecture MCU for Automotive Body and Gateway Applications	January 2014
SPC56EL54L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC56EL54L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC56EL60L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC56EL60L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC56EL70L3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC56EL70L5 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	January 2014
SPC570S40E1 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	October 2015

Title	Description	Starting date of Longevity Commitment
SPC570S40E3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	October 2015
SPC570S50E1 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	October 2015
SPC570S50E3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	October 2015
SPC572L64E3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Powertrain Applications	October 2015
SPC572L64F2 **ACTIVE**	32-bit Power Architecture MCU for Automotive Powertrain Applications	October 2015
SPC574S60E3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	September 2018
SPC574S64E3 **ACTIVE**	32-bit Power Architecture MCU for Automotive Chassis and Safety Applications	September 2018
SPC584B60E1 **ACTIVE**	32-bit Power Architecture MCU for Automotive General Purpose Applications - Chorus family	September 2018
SPC584B60E3 **ACTIVE**	32-bit Power Architecture MCU for Automotive General Purpose Applications - Chorus family	September 2018
SPC584B60E5 **ACTIVE**	32-bit Power Architecture MCU for Automotive General Purpose Applications - Chorus family	September 2018
SPC584B64E1 **ACTIVE**	32-bit Power Architecture MCU for Automotive General Purpose Applications - Chorus family	September 2018
SPC584B64E3 **ACTIVE**	32-bit Power Architecture MCU for Automotive General Purpose Applications - Chorus family	September 2018
SPC584B64E7 **ACTIVE**	32-bit Power Architecture MCU for Automotive General Purpose Applications - Chorus family	September 2018
SPC584B70E3 **ACTIVE**	32-bit Power Architecture MCU for Automotive General Purpose Applications - Chorus family	September 2018
SPC584B70E5 **ACTIVE**	32-bit Power Architecture MCU for Automotive General Purpose Applications - Chorus family	September 2018
SPC584B70E7 **ACTIVE**	32-bit Power Architecture MCU for Automotive General Purpose Applications - Chorus family	September 2018
SPC58EE80E7 **ACTIVE**	32-bit Power Architecture MCU for High Performance Applications	September 2018
SPC58EE84E7 **ACTIVE**	32-bit Power Architecture MCU for High Performance Applications	September 2018
SPC58NE80E7 **ACTIVE**	32-bit Power Architecture MCU for High Performance Applications	September 2018
SPC58NE84C3 **ACTIVE**	32-bit Power Architecture MCU for High Performance Applications	September 2018
SPC58NE84E7 **ACTIVE**	32-bit Power Architecture MCU for High Performance Applications	September 2018

Interfaces and Transceivers

Title	Description	Starting date of Longevity Commitment
STKNX **ACTIVE**	Miniature KNX transceiver with voltage regulators	June 2018

Motor Drivers

Title	Description	Starting date of Longevity Commitment
L6470 **ACTIVE**	Fully integrated microstepping motor driver with motion engine and SPI	December 2017
L6472 **ACTIVE**	Fully integrated microstepping motor driver with motion engine and SPI	December 2017
L6474 **ACTIVE**	Stepper motor driver with up to 16 microsteps with SPI and advanced current control	December 2017
L6480 **ACTIVE**	Fully integrated microstepping motor controller with motion engine and SPI	December 2017
L6482 **ACTIVE**	Fully integrated microstepping motor controller with motion engine and SPI	December 2017
STSPIN220 **ACTIVE**	Low voltage stepper motor driver	December 2017
STSPIN230 **ACTIVE**	Low voltage triple half-bridge motor driver for BLDC motors	December 2017
STSPIN233 **ACTIVE**	Low voltage three phase and three sense motor driver	February 2018
STSPIN240 **ACTIVE**	Low voltage dual brush DC motor driver	December 2017
STSPIN250 **ACTIVE**	Low voltage brush DC motor driver	December 2017
STSPIN820 **ACTIVE**	Advanced 256 microsteps integrated motor driver with step-clock and direction interface	December 2017
STSPIN830 **ACTIVE**	Compact and versatile three-phase and three-sense BLDC motor driver	May 2018
STSPIN840 **ACTIVE**	Compact dual brushed DC motor driver	May 2018
powerSTEP01 **ACTIVE**	System-in-package integrating microstepping controller and 10 A power MOSFETs	December 2017

Power Management

Title	Description	Starting date of Longevity Commitment
A6387 **ACTIVE**	High-voltage high and low side driver for automotive applications	September 2018
L6382D **ACTIVE**	Power Management Unit for Microcontrolled Ballast	September 2018
L6382D5 **ACTIVE**	PMU Driver for Microcontroller Ballast	September 2018
L6384E **ACTIVE**	High voltage high and low side driver with bootstrap diode	September 2018
L6385E **ACTIVE**	HV high and low side driver with embedded bootstrap diode	September 2018
L6386AD **ACTIVE**	HV High and low side driver with embedded comparator and bootstrap diode	September 2018

Title	Description	Starting date of Longevity Commitment
L6386E **ACTIVE**	HV high and low side driver with embedded comparator and bootstrap diode	September 2018
L6387E **ACTIVE**	High voltage high and low-side driver	September 2018
L6388E **ACTIVE**	HV high and low side driver with embedded bootstrap diode	September 2018
L6389E **ACTIVE**	High voltage high and low-side driver	September 2018
L6390 **ACTIVE**	High voltage high/ low-side driver	September 2018
L6391 **ACTIVE**	High voltage high and low-side driver	September 2018
L6392 **ACTIVE**	High voltage high and low-side driver	September 2018
L6393 **ACTIVE**	Half bridge gate driver	September 2018
L6395 **ACTIVE**	High voltage high and low-side driver	September 2018
L6398 **ACTIVE**	High voltage high and low-side driver	September 2018
L6399 **ACTIVE**	High voltage high and low-side driver	September 2018
L6491 **ACTIVE**	High voltage high and low-side 4 A gate driver	September 2018
L6494 **ACTIVE**	High voltage high and low-side 2 A gate driver	September 2018
L6498 **ACTIVE**	High voltage high and low-side 2 A gate driver	September 2018
PWD13F60 **ACTIVE**	High-density power driver - high voltage full bridge with integrated gate driver	July 2017

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