



Image may be representation. See specifications for product details.

SPC560B60L7C6E0X

Part Number:	SPC560B60L7C6E0X
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 1MB FLASH 176LQFP
Datasheets:	1.SPC560B60L7C6E0X.pdf 2.SPC560B60L7C6E0X.pdf 3.SPC560B60L7C6E0X.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC560B60L7C6E0X

PART NUMBER	SPC560B60L7C6E0X
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 1MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SPC560B60L7C6E0X.pdf 2.SPC560B60L7C6E0X.pdf 3.SPC560B60L7C6E0X.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	64MHz
SERIES	Automotive, AEC-Q100, SPC56
RAM SIZE	80K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	176-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	149
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	50 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z0h Automotive, AEC-Q100, SPC56 Microcontroller IC 32-Bit 64MHz 1MB (1M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 53x10/12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI, UART/USART

Related Tags

STMicroelectronics SPC560B60L7C6E0X	SPC560B60L7C6E0X Distributor	SPC560B60L7C6E0X Supplier
SPC560B60L7C6E0X Price	SPC560B60L7C6E0X Pictures	SPC560B60L7C6E0X Image
SPC560B60L7C6E0X PDF Datasheet	SPC560B60L7C6E0X Download Datasheet	SPC560B60L7C6E0X Datasheet
SPC560B60L7C6E0X Stock	Buy SPC560B60L7C6E0X	Buy STMicroelectronics SPC560B60L7C6E0X
STMicroelectronics SPC560B60L7C6E0X	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC560B60L7C6E0X		

Related Products

SPC560B60L5B6E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ	SPC560B64A100S Manufacturers: STMicroelectronics Description: KIT EVAL MINI MOD SPC560 100QFP In stock: Out stock RFQ
SPC560B64L5C6E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: Out stock RFQ	SPC560B60L7B6E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: Out stock RFQ
SPC560B60L7B6E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: Out stock RFQ	SPC560B60L5C6E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ
SPC560B64L3B4E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ	SPC560B64L3B6E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ
SPC560B60L5B6E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ	SPC560B64L7B6E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: Out stock RFQ
SPC560B60L3C6E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: Out stock RFQ	SPC560B64L5C6E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: Out stock RFQ