



SPC560D40L1B4E0X

Part Number:	SPC560D40L1B4E0X
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
Datasheets:	 1.SPC560D40L1B4E0X.pdf
	 2.SPC560D40L1B4E0X.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

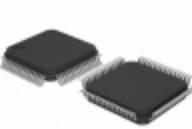
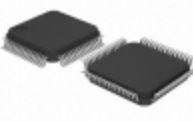
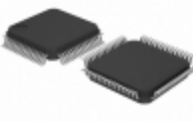
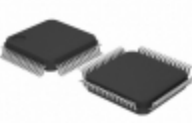
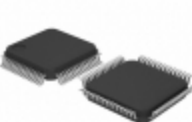
Specifications of SPC560D40L1B4E0X

PART NUMBER	SPC560D40L1B4E0X
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.SPC560D40L1B4E0X.pdf  2.SPC560D40L1B4E0X.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	48MHz
SERIES	Automotive, AEC-Q100, SPC56
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	45
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 48MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART
BASE PART NUMBER	SPC560D40

Related Tags

STMicroelectronics SPC560D40L1B4E0X	SPC560D40L1B4E0X Distributor	SPC560D40L1B4E0X Supplier
SPC560D40L1B4E0X Price	SPC560D40L1B4E0X Pictures	SPC560D40L1B4E0X Image
SPC560D40L1B4E0X PDF Datasheet	SPC560D40L1B4E0X Download Datasheet	SPC560D40L1B4E0X Datasheet
SPC560D40L1B4E0X Stock	Buy SPC560D40L1B4E0X	Buy STMicroelectronics SPC560D40L1B4E0X
STMicroelectronics SPC560D40L1B4E0X	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC560D40L1B4E0X		

Related Products

 SPC560D30L3B4E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: Out stock RFQ	 SPC560D40L1C4E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: Out stock RFQ
 SPC560D30L1B4E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 SPC560D40L3B3E0Y Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ
 SPC560D40L1C3E0Y Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ	 SPC560C50L3C6E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ
 SPC560D40L1C3E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ	 SPC560D30L3B3E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: Out stock RFQ
 SPC560D-DIS Manufacturers: STMicroelectronics Description: KIT DISCOVERY SPC56 D-LINE MCU In stock: Out stock RFQ	 SPC560D40L1B3E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: Out stock RFQ
 SPC560D40L3B3E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: Out stock RFQ	 SPC560D40L1C4E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: Out stock RFQ