



STMicroelectronics



Part Number:SPC560B54L3C6E0X

Manufacturer/Brand:STMicroelectronics

Product descriptionIC MCU 32BIT 768KB FLASH 100LQFP

 1.SPC560B54L3C6E0X.pdf

 2.SPC560B54L3C6E0X.pdf

 3.SPC560B54L3C6E0X.pdf

Datasheets:

 Lead free / RoHS Compliant

RoHS Status

Stock Condition22266 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC560B54L3C6E0X

PART NUMBER	SPC560B54L3C6E0X
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 768KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22266 pcs
DATA SHEET	 1.SPC560B54L3C6E0X.pdf  2.SPC560B54L3C6E0X.pdf  3.SPC560B54L3C6E0X.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	64MHz
SERIES	Automotive, AEC-Q100, SPC56
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	768KB (768K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	77
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z0h Automotive, AEC-Q100, SPC56 Microcontroller IC 32-Bit 64MHz 768KB (768K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 53x10/12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	SPC560B54

Related Tags

STMicroelectronics SPC560B54L3C6E0X	SPC560B54L3C6E0X Distributor	SPC560B54L3C6E0X Supplier
SPC560B54L3C6E0X Price	SPC560B54L3C6E0X Pictures	SPC560B54L3C6E0X Image
SPC560B54L3C6E0X PDF Datasheet	SPC560B54L3C6E0X Download Datasheet	SPC560B54L3C6E0X Datasheet
SPC560B54L3C6E0X Stock	Buy SPC560B54L3C6E0X	Buy STMicroelectronics SPC560B54L3C6E0X
STMicroelectronics SPC560B54L3C6E0X	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC560B54L3C6E0X		

Related Products

 SPC560B50L5B6E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 21340 pcs RFQ	 SPC560B50L5C6E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 16879 pcs RFQ
 SPC560B54L5B6E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 14313 pcs RFQ	 SPC560B50SK Manufacturers: STMicroelectronics Description: KIT STARTER BOLERO 512K In stock: 148 pcs RFQ
 SPC560B50L5C6E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 15392 pcs RFQ	 SPC560B54L3C6E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 16829 pcs RFQ
 SPC560B54L5C6E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 13610 pcs RFQ	 SPC560B54L3B6E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 18413 pcs RFQ
 SPC560B54L3B4E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 22771 pcs RFQ	 SPC560B54L5B4E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 14064 pcs RFQ
 SPC560B54L5B6E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 15773 pcs RFQ	 SPC560B54L5C6E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 15070 pcs RFQ