



STMicroelectronics



SPC560P40L3CEFAR

Part Number:	SPC560P40L3CEFAR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	 SPC560P40L3CEFAR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22665 pcs stock
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 SPC560P40L3CEFAR

PART NUMBER	SPC560P40L3CEFAR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22665 pcs
DATA SHEET	 SPC560P40L3CEFAR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	64MHz
SERIES	Automotive, AEC-Q100, SPC56
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	497-11612-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	64
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 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART
BASE PART NUMBER	SPC560P40

Related Tags

STMicroelectronics SPC560P40L3CEFAR	SPC560P40L3CEFAR Distributor	SPC560P40L3CEFAR Supplier
SPC560P40L3CEFAR Price	SPC560P40L3CEFAR Pictures	SPC560P40L3CEFAR Image
SPC560P40L3CEFAR PDF Datasheet	SPC560P40L3CEFAR Download Datasheet	SPC560P40L3CEFAR Datasheet
SPC560P40L3CEFAR Stock	Buy SPC560P40L3CEFAR	Buy STMicroelectronics SPC560P40L3CEFAR
STMicroelectronics SPC560P40L3CEFAR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC560P40L3CEFAR		

Related Products

 SPC560P40L3CEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 23109 pcs RFQ	 SPC560P40L3BEFBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 31089 pcs RFQ
 SPC560P40L3CEAAY Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 23096 pcs RFQ	 SPC560P44L3BEAAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 20343 pcs RFQ
 SPC560P40L3CEAAR Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 21528 pcs RFQ	 SPC560P40L3CEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 23864 pcs RFQ
 SPC560P40L3CEFBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 12773 pcs RFQ	 SPC560P40L3CEFBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 27831 pcs RFQ
 SPC560P40L3BEABR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 31074 pcs RFQ	 SPC560P44L3BEAAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 28191 pcs RFQ
 SPC560P40L3BEABY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 22307 pcs RFQ	 SPC560P40L3BEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 22458 pcs RFQ