



SPC560P50L3CEFAR

Part Number:	SPC560P50L3CEFAR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 512KB FLASH 100LQFP
Datasheets:	1.SPC560P50L3CEFAR.pdf 2.SPC560P50L3CEFAR.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 SPC560P50L3CEFAR

PART NUMBER	SPC560P50L3CEFAR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SPC560P50L3CEFAR.pdf 2.SPC560P50L3CEFAR.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	40K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	497-11615-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	67
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	50 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z0h Automotive, AEC-Q100, SPC56 Microcontroller IC 32-Bit 64MHz 512KB (512K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 26x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART
BASE PART NUMBER	SPC560P50

Related Tags

STMicroelectronics SPC560P50L3CEFAR	SPC560P50L3CEFAR Distributor	SPC560P50L3CEFAR Supplier
SPC560P50L3CEFAR Price	SPC560P50L3CEFAR Pictures	SPC560P50L3CEFAR Image
SPC560P50L3CEFAR PDF Datasheet	SPC560P50L3CEFAR Download Datasheet	SPC560P50L3CEFAR Datasheet
SPC560P50L3CEFAR Stock	Buy SPC560P50L3CEFAR	Buy STMicroelectronics SPC560P50L3CEFAR
STMicroelectronics SPC560P50L3CEFAR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC560P50L3CEFAR		

Related Products

 SPC560P50L3CEFBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 SPC560P50L3BEABY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ
 SPC560P50L5BEAAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P50L3B1ABY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ
 SPC560P50L3BEABR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 SPC560P50L5BEAAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ
 SPC560P50L3CEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 SPC560P50L3BEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ
 SPC560P50L3B1ABR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 SPC560P50L3BEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ
 SPC560P50L5BEABR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P50L3CEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ