



SPC560P50L3BEABR

Part Number:	SPC560P50L3BEABR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 512KB FLASH 100LQFP
	 1.SPC560P50L3BEABR.pdf
	 2.SPC560P50L3BEABR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25892 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC560P50L3BEABR

PART NUMBER	SPC560P50L3BEABR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25892 pcs
DATA SHEET	 1.SPC560P50L3BEABR.pdf  2.SPC560P50L3BEABR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 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	497-11614-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	67
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 SPC560P50L3BEABR	SPC560P50L3BEABR Distributor	SPC560P50L3BEABR Supplier
SPC560P50L3BEABR Price	SPC560P50L3BEABR Pictures	SPC560P50L3BEABR Image
SPC560P50L3BEABR PDF Datasheet	SPC560P50L3BEABR Download Datasheet	SPC560P50L3BEABR Datasheet
SPC560P50L3BEABR Stock	Buy SPC560P50L3BEABR	Buy STMicroelectronics SPC560P50L3BEABR
STMicroelectronics SPC560P50L3BEABR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC560P50L3BEABR		

Related Products

 SPC560P50L3B1ABR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 21447 pcs RFQ	 SPC560P44L5CEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: 16563 pcs RFQ
 SPC560P44L5CEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: 13140 pcs RFQ	 SPC560P50L3CEFBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 24394 pcs RFQ
 SPC560P50L3BEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 22262 pcs RFQ	 SPC560P50L3BEABY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 20496 pcs RFQ
 SPC560P44L5CEFBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: 16486 pcs RFQ	 SPC560P50L3CEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 21492 pcs RFQ
 SPC560P50L3B1ABY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 17842 pcs RFQ	 SPC560P44L5CEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: 16830 pcs RFQ
 SPC560P50L3CEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 22734 pcs RFQ	 SPC560P50L3BEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 22429 pcs RFQ