



SPC560P54L5BEABY

Part Number:	SPC560P54L5BEABY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 768KB FLASH 144LQFP
Datasheets:	1.SPC560P54L5BEABY.pdf 2.SPC560P54L5BEABY.pdf 3.SPC560P54L5BEABY.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 SPC560P54L5BEABY

PART NUMBER	SPC560P54L5BEABY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 768KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SPC560P54L5BEABY.pdf 2.SPC560P54L5BEABY.pdf 3.SPC560P54L5BEABY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
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, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	80
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 768KB (768K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 26x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics SPC560P54L5BEABY	SPC560P54L5BEABY Distributor	SPC560P54L5BEABY Supplier
SPC560P54L5BEABY Price	SPC560P54L5BEABY Pictures	SPC560P54L5BEABY Image
SPC560P54L5BEABY PDF Datasheet	SPC560P54L5BEABY Download Datasheet	SPC560P54L5BEABY Datasheet
SPC560P54L5BEABY Stock	Buy SPC560P54L5BEABY	Buy STMicroelectronics SPC560P54L5BEABY
STMicroelectronics SPC560P54L5BEABY	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC560P54L5BEABY		

Related Products

 SPC560P54L5BEAAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P54L3BEABR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: Out stock RFQ
 SPC560P60L3BEABY Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ	 SPC560P54L5CEAAAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ
 SPC560P54L5CEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P60L3BEABR Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ
 SPC560P50L5CEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P54L5CEAAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ
 SPC560P54L5BEABR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P54L5CEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ
 SPC560P54L3BEABY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: Out stock RFQ	 SPC560P54L5BEAAAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ