



SPC560P44L5CEFBR

Part Number:	SPC560P44L5CEFBR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 384KB FLASH 144LQFP
Datasheets:	1.SPC560P44L5CEFBR.pdf
	2.SPC560P44L5CEFBR.pdf
	3.SPC560P44L5CEFBR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC560P44L5CEFBR

PART NUMBER	SPC560P44L5CEFBR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 384KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SPC560P44L5CEFBR.pdf 2.SPC560P44L5CEFBR.pdf 3.SPC560P44L5CEFBR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	64MHz
SERIES	SPC56
RAM SIZE	36K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 SPC56 Microcontroller IC 32-Bit 64MHz 384KB (384K 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 SPC560P44L5CEFBR	SPC560P44L5CEFBR Distributor	SPC560P44L5CEFBR Supplier
SPC560P44L5CEFBR Price	SPC560P44L5CEFBR Pictures	SPC560P44L5CEFBR Image
SPC560P44L5CEFBR PDF Datasheet	SPC560P44L5CEFBR Download Datasheet	SPC560P44L5CEFBR Datasheet
SPC560P44L5CEFBR Stock	Buy SPC560P44L5CEFBR	Buy STMicroelectronics SPC560P44L5CEFBR
STMicroelectronics SPC560P44L5CEFBR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC560P44L5CEFBR		

Related Products

 SPC560P44L5CEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P44L3CEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: Out stock RFQ
 SPC560P44L3CEABR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: Out stock RFQ	 SPC560P50L3BEABY 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	 SPC560P44L3CEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: Out stock RFQ
 SPC560P50L3BEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 SPC560P44L3CEABY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: Out stock RFQ
 SPC560P44L5CEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P44L5CEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: Out stock RFQ
 SPC560P50L3B1ABY 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