



STMicroelectronics



SPC560P60L3BEABY

Part Number:	SPC560P60L3BEABY
Manufacturer/Brand:	STMicroelectronics
Product description	AUTOMOTIVE DIGITAL
Datasheets:	
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 SPC560P60L3BEABY

PART NUMBER	SPC560P60L3BEABY
MANUFACTURER	STMicroelectronics
DESCRIPTION	AUTOMOTIVE DIGITAL
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	64MHz
SERIES	Automotive, AEC-Q100, SPC56
RAM SIZE	80K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	49
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	50 Weeks
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z0h Automotive, AEC-Q100, SPC56 Microcontroller IC 32-Bit 64MHz 1MB (1M x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics SPC560P60L3BEABY	SPC560P60L3BEABY Distributor	SPC560P60L3BEABY Supplier
SPC560P60L3BEABY Price	SPC560P60L3BEABY Pictures	SPC560P60L3BEABY Image
SPC560P60L3BEABY PDF Datasheet	SPC560P60L3BEABY Download Datasheet	SPC560P60L3BEABY Datasheet
SPC560P60L3BEABY Stock	Buy SPC560P60L3BEABY	Buy STMicroelectronics SPC560P60L3BEABY
STMicroelectronics SPC560P60L3BEABY	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC560P60L3BEABY		

Related Products

 SPC560P54L5CEAAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P60L3CEFAY Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ
 SPC560P60L5CEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P60L5CEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ
 SPC560P54L5CEFAY 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
 SPC560P54L5BEABY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P60L3CEFAR Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ
 SPC560P54L5CEAAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P60L5CEAAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ
 SPC560P60L5CEAAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ	 SPC560P60L3BEABR Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ