



SPC56AP60L5CEFBY

Part Number:	SPC56AP60L5CEFBY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 1MB FLASH 144LQFP
Datasheets:	1.SPC56AP60L5CEFBY.pdf 2.SPC56AP60L5CEFBY.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC56AP60L5CEFBY

PART NUMBER	SPC56AP60L5CEFBY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 1MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SPC56AP60L5CEFBY.pdf 2.SPC56AP60L5CEFBY.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	80K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
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)
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 1MB (1M 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 SPC56AP60L5CEFBY	SPC56AP60L5CEFBY Distributor	SPC56AP60L5CEFBY Supplier
SPC56AP60L5CEFBY Price	SPC56AP60L5CEFBY Pictures	SPC56AP60L5CEFBY Image
SPC56AP60L5CEFBY PDF Datasheet	SPC56AP60L5CEFBY Download Datasheet	SPC56AP60L5CEFBY Datasheet
SPC56AP60L5CEFBY Stock	Buy SPC56AP60L5CEFBY	Buy STMicroelectronics SPC56AP60L5CEFBY
STMicroelectronics SPC56AP60L5CEFBY	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC56AP60L5CEFBY		

Related Products

 SPC56EC70L7C800X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ	 SPC56EC70L7C800Y Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ
 SPC56AP60L3CEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: Out stock RFQ	 SPC56AP60L5CEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ
 SPC56AP60L5CEFBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ	 SPC56EC70L7C9E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ
 SPC56EC64B3C9EEY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 256LBGA In stock: Out stock RFQ	 SPC56AP60L5BEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ
 SPC56EC64L7B9E0Y Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ	 SPC56EC64L7C9ECY Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ
 SPC56AP60L5BEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ	 SPC56AP60L5CEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ