



SPC56AP60L5BEFAY

Part Number:	SPC56AP60L5BEFAY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 1MB FLASH 144LQFP
Datasheets:	1.SPC56AP60L5BEFAY.pdf 2.SPC56AP60L5BEFAY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13931 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC56AP60L5BEFAY

PART NUMBER	SPC56AP60L5BEFAY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 1MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13931 pcs
DATA SHEET	1.SPC56AP60L5BEFAY.pdf 2.SPC56AP60L5BEFAY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 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 ~ 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 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 SPC56AP60L5BEFAY	SPC56AP60L5BEFAY Distributor	SPC56AP60L5BEFAY Supplier
SPC56AP60L5BEFAY Price	SPC56AP60L5BEFAY Pictures	SPC56AP60L5BEFAY Image
SPC56AP60L5BEFAY PDF Datasheet	SPC56AP60L5BEFAY Download Datasheet	SPC56AP60L5BEFAY Datasheet
SPC56AP60L5BEFAY Stock	Buy SPC56AP60L5BEFAY	Buy STMicroelectronics SPC56AP60L5BEFAY
STMicroelectronics SPC56AP60L5BEFAY	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC56AP60L5BEFAY		

Related Products

 SPC56AP60L3CEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 14828 pcs RFQ	 SPC56AP60L3CEFBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 14938 pcs RFQ
 SPC56AP60L3BEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 15792 pcs RFQ	 SPC56AP60L5CEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 16318 pcs RFQ
 SPC56EC64B3C9EEY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 256LBGA In stock: 7623 pcs RFQ	 SPC56AP60L5CEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 11593 pcs RFQ
 SPC56AP60L3CEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 15759 pcs RFQ	 SPC56AP60L5CEFBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 14352 pcs RFQ
 SPC56AP60L5BEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 15823 pcs RFQ	 SPC56AP60L3CEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 12827 pcs RFQ
 SPC56AP60L5CEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 12019 pcs RFQ	 SPC56EC64L7B9E0Y Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 7211 pcs RFQ