



SPC560P44L3CEFAY

Part Number:	SPC560P44L3CEFAY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 384KB FLASH 100LQFP
Datasheets:	PDF SPC560P44L3CEFAY.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 SPC560P44L3CEFAY

PART NUMBER	SPC560P44L3CEFAY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 384KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SPC560P44L3CEFAY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	64MHz
SERIES	Automotive, AEC-Q100, SPC56
RAM SIZE	36K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	67
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 384KB (384K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 26x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART
BASE PART NUMBER	SPC560P44

Related Tags

STMicroelectronics SPC560P44L3CEFAY	SPC560P44L3CEFAY Distributor	SPC560P44L3CEFAY Supplier
SPC560P44L3CEFAY Price	SPC560P44L3CEFAY Pictures	SPC560P44L3CEFAY Image
SPC560P44L3CEFAY PDF Datasheet	SPC560P44L3CEFAY Download Datasheet	SPC560P44L3CEFAY Datasheet
SPC560P44L3CEFAY Stock	Buy SPC560P44L3CEFAY	Buy STMicroelectronics SPC560P44L3CEFAY
STMicroelectronics SPC560P44L3CEFAY	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC560P44L3CEFAY		

Related Products

SPC560P44L3CEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: Out stock RFQ	SPC560P44L3BEAAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: Out stock RFQ
SPC560P44L3BEAAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: Out stock RFQ	SPC560P44L5CEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: Out stock RFQ
SPC560P44L3CEABY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: Out stock RFQ	SPC560P50L3B1ABR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ
SPC560P44L3CEABR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: Out stock RFQ	SPC560P44L5CEFBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: Out stock RFQ
SPC560P44L5CEFAY 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
SPC560P44L5CEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: Out stock RFQ	SPC560P40L3CEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: Out stock RFQ