



Image may be representation. See specifications for product details.

SPC564A80L7CFBR

Part Number:	SPC564A80L7CFBR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 4MB FLASH 176LQFP
Datasheets:	PDF SPC564A80L7CFBR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC564A80L7CFBR

PART NUMBER	SPC564A80L7CFBR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 4MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SPC564A80L7CFBR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 1.32 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	120MHz
SERIES	Automotive, AEC-Q100, SPC56
RAM SIZE	192K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4MB (4M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	176-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	118
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	50 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 Automotive, AEC-Q100, SPC56 Microcontroller IC 32-Bit 120MHz 4MB (4M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 34x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SCI, SPI
BASE PART NUMBER	SPC564A80

Related Tags

STMicroelectronics SPC564A80L7CFBR	SPC564A80L7CFBR Distributor	SPC564A80L7CFBR Supplier
SPC564A80L7CFBR Price	SPC564A80L7CFBR Pictures	SPC564A80L7CFBR Image
SPC564A80L7CFBR PDF Datasheet	SPC564A80L7CFBR Download Datasheet	SPC564A80L7CFBR Datasheet
SPC564A80L7CFBR Stock	Buy SPC564A80L7CFBR	Buy STMicroelectronics SPC564A80L7CFBR
STMicroelectronics SPC564A80L7CFBR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC564A80L7CFBR		

Related Products

 SPC564A80L7CFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: Out stock RFQ	 SPC564A80CAL176 Manufacturers: STMicroelectronics Description: KIT EVAL MINI MODULE SPC564 In stock: Out stock RFQ
 SPC564A80L7CFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 500 pcs RFQ	 SPC564A80L7CFCR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: Out stock RFQ
 SPC564A80L7CFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: Out stock RFQ	 SPC564A80L7COBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: Out stock RFQ
 SPC564AADPT324S Manufacturers: STMicroelectronics Description: KIT EVAL MINI MODULE SPC564 In stock: Out stock RFQ	 SPC564A80B4CFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 324BGA In stock: Out stock RFQ
 SPC564A80B4COBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 324BGA In stock: Out stock RFQ	 SPC564A80L7COBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: Out stock RFQ
 SPC564AKIT324S Manufacturers: STMicroelectronics Description: KIT DEV FOR 32BIT MCU AUTOMOTIVE In stock: 2 pcs RFQ	 SPC564A80B4COBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 324BGA In stock: Out stock RFQ