



SPC564A80L7COBR

Part Number:	SPC564A80L7COBR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 4MB FLASH 176LQFP
Datasheets:	 SPC564A80L7COBR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5740 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC564A80L7COBR

PART NUMBER	SPC564A80L7COBR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 4MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5740 pcs
DATA SHEET	 SPC564A80L7COBR.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)
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 SPC564A80L7COBR	SPC564A80L7COBR Distributor	SPC564A80L7COBR Supplier
SPC564A80L7COBR Price	SPC564A80L7COBR Pictures	SPC564A80L7COBR Image
SPC564A80L7COBR PDF Datasheet	SPC564A80L7COBR Download Datasheet	SPC564A80L7COBR Datasheet
SPC564A80L7COBR Stock	Buy SPC564A80L7COBR	Buy STMicroelectronics SPC564A80L7COBR
STMicroelectronics SPC564A80L7COBR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC564A80L7COBR		

Related Products

 SPC564B64L7B9ECX Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 7630 pcs RFQ	 SPC564A80L7CFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 5811 pcs RFQ
 SPC564A80L7CFBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 5830 pcs RFQ	 SPC564A80L7CFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 6495 pcs RFQ
 SPC564A80L7CFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 4933 pcs RFQ	 SPC564AADPT324S Manufacturers: STMicroelectronics Description: KIT EVAL MINI MODULE SPC564 In stock: 148 pcs RFQ
 SPC564B64L7B8ECX Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 9017 pcs RFQ	 SPC564AKIT324S Manufacturers: STMicroelectronics Description: KIT DEV FOR 32BIT MCU AUTOMOTIVE In stock: 59 pcs RFQ
 SPC564A80L7CFCR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 6012 pcs RFQ	 SPC564B64L7B8E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 9149 pcs RFQ
 SPC564A80L7COBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 6094 pcs RFQ	 SPC564A80CAL176 Manufacturers: STMicroelectronics Description: KIT EVAL MINI MODULE SPC564 In stock: 110 pcs RFQ