



STMicroelectronics



SPC564B64L7C800Y

Part Number:	SPC564B64L7C800Y
Manufacturer/Brand:	STMicroelectronics
Product description	LQFP 176 24X24X1.4
	 1.SPC564B64L7C800Y.pdf
	 2.SPC564B64L7C800Y.pdf
	 3.SPC564B64L7C800Y.pdf
Datasheets:	
Stock Condition	9100 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC564B64L7C800Y

PART NUMBER	SPC564B64L7C800Y
MANUFACTURER	STMicroelectronics
DESCRIPTION	LQFP 176 24X24X1.4
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	9100 pcs
DATA SHEET	 1.SPC564B64L7C800Y.pdf  2.SPC564B64L7C800Y.pdf  3.SPC564B64L7C800Y.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	120MHz
SERIES	Automotive, AEC-Q100, SPC56
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	147
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4d Automotive, AEC-Q100, SPC56 Microcontroller IC 32-Bit 120MHz 1.5MB (1.5M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 27x10b, 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics SPC564B64L7C800Y	SPC564B64L7C800Y Distributor	SPC564B64L7C800Y Supplier
SPC564B64L7C800Y Price	SPC564B64L7C800Y Pictures	SPC564B64L7C800Y Image
SPC564B64L7C800Y PDF Datasheet	SPC564B64L7C800Y Download Datasheet	SPC564B64L7C800Y Datasheet
SPC564B64L7C800Y Stock	Buy SPC564B64L7C800Y	Buy STMicroelectronics SPC564B64L7C800Y
STMicroelectronics SPC564B64L7C800Y	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC564B64L7C800Y		

Related Products

 SPC564B70L7B9E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 8480 pcs RFQ	 SPC564B64L8C9E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 208LQFP In stock: 7464 pcs RFQ
 SPC564AADPT324S Manufacturers: STMicroelectronics Description: KIT EVAL MINI MODULE SPC564 In stock: 148 pcs RFQ	 SPC564AKIT324S Manufacturers: STMicroelectronics Description: KIT DEV FOR 32BIT MCU AUTOMOTIVE In stock: 59 pcs RFQ
 SPC564B64L7B9ECX Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 7630 pcs RFQ	 SPC564B64L7B8E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 9149 pcs RFQ
 SPC564B64L7C8E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 7493 pcs RFQ	 SPC564B64L7C8ECX Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 8075 pcs RFQ
 SPC564B64L7C9E0X Manufacturers: STMicroelectronics Description: LQFP 176 24X24X1.4 In stock: 7650 pcs RFQ	 SPC564B64L7C800X Manufacturers: STMicroelectronics Description: LQFP 176 24X24X1.4 In stock: 8294 pcs RFQ
 SPC564B64L8C9E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 6394 pcs RFQ	 SPC564B64L7B8ECX Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 9017 pcs RFQ