



STMicroelectronics



SPC564A70B4CFAR

Part Number:	SPC564A70B4CFAR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 2MB FLASH 324BGA
Datasheets:	 SPC564A70B4CFAR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7121 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

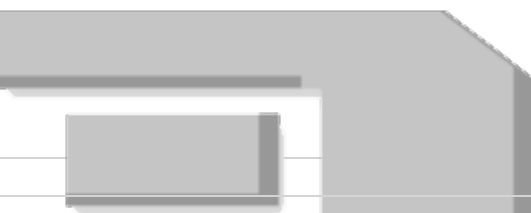
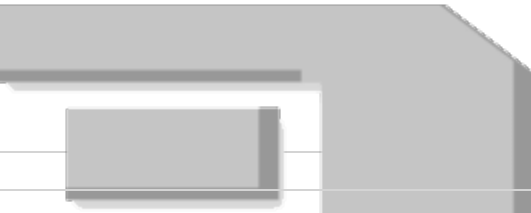
Specifications of SPC564A70B4CFAR

PART NUMBER	SPC564A70B4CFAR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 2MB FLASH 324BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7121 pcs
DATA SHEET	 SPC564A70B4CFAR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 1.32 V
SUPPLIER DEVICE PACKAGE	324-PBGA (23x23)
SPEED	150MHz
SERIES	SPC56
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	324-BGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	190
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 SPC56 Microcontroller IC 32-Bit 150MHz 2MB (2M x 8) FLASH 324-PBGA (23x23)
DATA CONVERTERS	A/D 40x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SCI, SPI
BASE PART NUMBER	SPC564A70

Related Tags

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 SPC5646CK0VLU1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3854 pcs RFQ	 SPC564A70B4COBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 324BGA In stock: 6920 pcs RFQ
 SPC564A70B4CFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 324BGA In stock: 7224 pcs RFQ	 SPC5646CK0MMJ1 Manufacturers: NXP Description: NXP FLASH256K RAM120MHZ In stock: 2930 pcs RFQ
 SPC564A70AVB176 Manufacturers: STMicroelectronics Description: KIT EVAL MINI MODULE SPC564 In stock: 196 pcs RFQ	 SPC564A70B4COBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 324BGA In stock: 7235 pcs RFQ
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