

NXP Semiconductors / Freescale

SPC5604BK0CLQ6

Part Number:	SPC5604BK0CLQ6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	8493 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC5604BK0CLQ6

PART NUMBER	SPC5604BK0CLQ6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	8493 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	64MHz
SERIES	MPC56xx Qorivva
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935318432557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	123
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 64MHz 512KB (512K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 36x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

SPC5604BK0CLQ6	SPC5604BK0CLQ6 Distributor	SPC5604BK0CLQ6 Supplier
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Related Products

	SPC5604BK0MLH4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11853 pcs RFQ		SPC5604BK0MLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9379 pcs RFQ
	SPC5604BK0MLH6R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 12125 pcs RFQ		SPC5604BK0MLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7744 pcs RFQ
	SPC5604BK0CLL6R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 12135 pcs RFQ		SPC5604BK0CLQ4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8038 pcs RFQ
	SPC5604BK0CLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9778 pcs RFQ		SPC5604BK0MLH6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 9260 pcs RFQ
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	SPC5604BF2VLQ4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9061 pcs RFQ		SPC5604BK0CLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8716 pcs RFQ