

NXP Semiconductors / Freescale

SPC5602BK0CLQ4R

Part Number:	SPC5602BK0CLQ4R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 144LQFP
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	11730 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

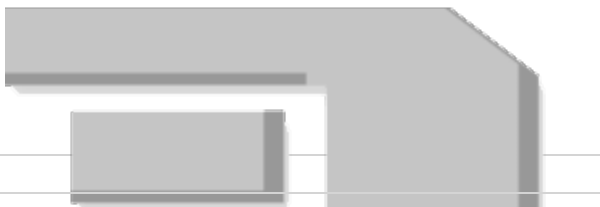
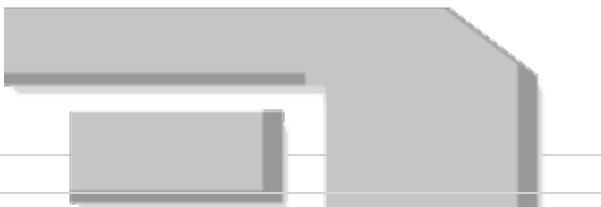
Specifications of SPC5602BK0CLQ4R

PART NUMBER	SPC5602BK0CLQ4R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11730 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	48MHz
SERIES	MPC56xx Qorivva
RAM SIZE	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OTHER NAMES	935315446528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	123
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 48MHz 256KB (256K 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

SPC5602BK0CLQ4R	SPC5602BK0CLQ4R Distributor	SPC5602BK0CLQ4R Supplier
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Related Products

	SPC5602BK0MLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9255 pcs RFQ		SPC5602BK0MLH4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11540 pcs RFQ
	SPC5602BK0CLH4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 13158 pcs RFQ		SPC5602BK0MLL6 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6305 pcs RFQ
	SPC5602BK0MLL4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11919 pcs RFQ		SPC5602BK0MLH6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10178 pcs RFQ
	SPC5602BK0MLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10317 pcs RFQ		SPC5602BF2VLQ4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10773 pcs RFQ
	SPC5602BK0CLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 12280 pcs RFQ		SPC5602BF2VLQ4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8590 pcs RFQ
	SPC5602BK0CLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9003 pcs RFQ		SPC5602BK0CLQ4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 10124 pcs RFQ