

NXP Semiconductors / Freescale

SPC5602BAMLL6R

Part Number: [SPC5602BAMLL6R](#)
 Manufacturer/Brand: NXP Semiconductors / Freescale
 Product description: NXP 32-BIT MCU POWER ARCH CORE
 Datasheets:
 Stock Condition: 9461 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of SPC5602BAMLL6R

PART NUMBER	SPC5602BAMLL6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	9461 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	64MHz
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	100-LQFP
OTHER NAMES	935322134528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	79
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 64MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 28x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I ² C, LINbus, SCI, SPI

Related Tags

SPC5602BAMLL6R	SPC5602BAMLL6R Distributor	SPC5602BAMLL6R Supplier
SPC5602BAMLL6R Price	SPC5602BAMLL6R Pictures	SPC5602BAMLL6R Image
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SPC5602BAMLL6R	Supplier	Distributor

Related Products

	<p>SPC5602BAVLQ4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9854 pcs</p> <p>RFQ</p>		<p>SPC5602BAVLL4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 12635 pcs</p> <p>RFQ</p>
	<p>SPC5602BAMLL4R Manufacturers: NXP Description: 32BIT 256KF 100LD 48MHZ In stock: 10489 pcs</p> <p>RFQ</p>		<p>SPC5602BAVLQ4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7755 pcs</p> <p>RFQ</p>
	<p>SPC5602BACLQ4 Manufacturers: NXP Description: 32BIT 256KF 144LD 48MHZ In stock: 9198 pcs</p> <p>RFQ</p>		<p>SPC5602BAMLL4 Manufacturers: NXP Description: 32BIT 256KF 100LD 48MHZ In stock: 9926 pcs</p> <p>RFQ</p>
	<p>SPC5601PEF0MLH6 Manufacturers: NXP Description: IC MCU 32BIT 192KB FLASH 64LQFP In stock: 8622 pcs</p> <p>RFQ</p>		<p>SPC5601PEF0VLH6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10986 pcs</p> <p>RFQ</p>
	<p>SPC5601PEF0MLL6 Manufacturers: NXP Description: IC MCU 32BIT 192KB FLASH 100LQFP In stock: 9381 pcs</p> <p>RFQ</p>		<p>SPC5602BAVLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 12525 pcs</p> <p>RFQ</p>
	<p>SPC5602BAVLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8754 pcs</p> <p>RFQ</p>		<p>SPC5602BAVLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 14442 pcs</p> <p>RFQ</p>