

NXP Semiconductors / Freescale

SPC5604PGF1VLQ6R

Part Number:	SPC5604PGF1VLQ6R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	6315 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC5604PGF1VLQ6R

PART NUMBER	SPC5604PGF1VLQ6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	6315 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	40K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OTHER NAMES	935310958528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	108
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 30x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, FlexRay, LINbus, SPI, UART/USART

Related Tags

SPC5604PGF1VLQ6R	SPC5604PGF1VLQ6R Distributor	SPC5604PGF1VLQ6R Supplier
SPC5604PGF1VLQ6R Price	SPC5604PGF1VLQ6R Pictures	SPC5604PGF1VLQ6R Image
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Related Products

	SPC5605BF1CLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8131 pcs RFQ		SPC5604PGF1MLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6890 pcs RFQ
	SPC5605BF1CLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10299 pcs RFQ		SPC5604PGF1MLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6835 pcs RFQ
	SPC5604SF2CLQ6R Manufacturers: NXP Description: 32BIT 512K FLASH 48K RAM In stock: 5434 pcs RFQ		SPC5604SF2VLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5335 pcs RFQ
	SPC5604SF2CLQ6 Manufacturers: NXP Description: 32BIT 512K FLASH 48K RAM In stock: 5794 pcs RFQ		SPC5604SF2VLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5833 pcs RFQ
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	SPC5604PGF1VLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5596 pcs RFQ		SPC5604PGF1VLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8058 pcs RFQ