

NXP Semiconductors / Freescale



SPC5603PEF1MLL6R

Part Number:	SPC5603PEF1MLL6R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 384KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11207 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC5603PEF1MLL6R

PART NUMBER	SPC5603PEF1MLL6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 384KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11207 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	36K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	935318281528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	68
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 64MHz 384KB (384K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 30x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, FlexRay, LINbus, SPI, UART/USART

Related Tags

SPC5603PEF1MLL6R	SPC5603PEF1MLL6R Distributor	SPC5603PEF1MLL6R Supplier
SPC5603PEF1MLL6R Price	SPC5603PEF1MLL6R Pictures	SPC5603PEF1MLL6R Image
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Related Products

	SPC5603EEF2MLHR Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9762 pcs RFQ		SPC5604BACLL6R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 12034 pcs RFQ
	SPC5603PF1VLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10925 pcs RFQ		SPC5604BAMLL4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10325 pcs RFQ
	SPC5604BAMLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6877 pcs RFQ		SPC5604BACLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 8051 pcs RFQ
	SPC5603PEF1MLL6 Manufacturers: NXP Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 8799 pcs RFQ		SPC5603PEF1MLL4R Manufacturers: NXP Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 11679 pcs RFQ
	SPC5603EEF2VLHR Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9616 pcs RFQ		SPC5603PEF1MLL4 Manufacturers: NXP Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 8172 pcs RFQ
	SPC5603EEF2VLH Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9540 pcs RFQ		SPC5604BAMLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7494 pcs RFQ