



Image may be representation. See specifications for product details.

SPC5604PEF1VLQ6

Part Number:	SPC5604PEF1VLQ6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC5604PEF1VLQ6

PART NUMBER	SPC5604PEF1VLQ6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
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	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935310635557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	108
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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

NXP Semiconductors / Freescale SPC5604PEF1VLQ6	SPC5604PEF1VLQ6 Distributor	SPC5604PEF1VLQ6 Supplier
SPC5604PEF1VLQ6 Price	SPC5604PEF1VLQ6 Pictures	SPC5604PEF1VLQ6 Image
SPC5604PEF1VLQ6 PDF Datasheet	SPC5604PEF1VLQ6 Download Datasheet	SPC5604PEF1VLQ6 Datasheet
SPC5604PEF1VLQ6 Stock	Buy SPC5604PEF1VLQ6	Buy NXP Semiconductors / Freescale SPC5604PEF1VLQ6
NXP Semiconductors / Freescale SPC5604PEF1VLQ6	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale SPC5604PEF1VLQ6	NXP Semiconductors SPC5604PEF1VLQ6	Freescale SPC5604PEF1VLQ6
Freescale Semiconductor - NXP SPC5604PEF1VLQ6	NXP USA Inc. SPC5604PEF1VLQ6	

Related Products

 SPC5604PGF0MLQ6 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 SPC5604PGF1MLQ6 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ
 SPC5604PF1VLL6 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC5604PEF1MLL6R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ
 SPC5604PEF1MLQ6R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC5604PGF0MLL6 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ
 SPC5604PEF1VLL6R Manufacturers: NXP Semiconductors / Freescale Description: MPC5604P (PICTUS 512K) In stock: Out stock RFQ	 SPC5604PEF1MLQ6 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 400 pcs RFQ
 SPC5604PGF1MLL6 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 SPC5604PF1VLQ6 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ
 SPC5604PEF1MLL6 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 450 pcs RFQ	 SPC5604PEF1VLL6 Manufacturers: NXP Semiconductors / Freescale Description: MPC5604P (PICTUS 512K) In stock: Out stock RFQ