



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

SPC5604CAVLL6

Part Number:	SPC5604CAVLL6
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

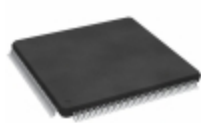
Specifications of SPC5604CAVLL6

PART NUMBER	SPC5604CAVLL6
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	100-LQFP (14x14)
SPEED	64MHz
SERIES	MPC56xx Qorivva
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	935315466557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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 512KB (512K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 28x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

NXP Semiconductors / Freescale SPC5604CAVLL6	SPC5604CAVLL6 Distributor	SPC5604CAVLL6 Supplier
SPC5604CAVLL6 Price	SPC5604CAVLL6 Pictures	SPC5604CAVLL6 Image
SPC5604CAVLL6 PDF Datasheet	SPC5604CAVLL6 Download Datasheet	SPC5604CAVLL6 Datasheet
SPC5604CAVLL6 Stock	Buy SPC5604CAVLL6	Buy NXP Semiconductors / Freescale SPC5604CAVLL6
NXP Semiconductors / Freescale SPC5604CAVLL6	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale SPC5604CAVLL6	NXP Semiconductors SPC5604CAVLL6	Freescale SPC5604CAVLL6
Freescale Semiconductor - NXP SPC5604CAVLL6	NXP USA Inc. SPC5604CAVLL6	

Related Products

 SPC5604CF2MLH6 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC5604BK0VLQ6 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ
 SPC5604CAMLH6 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ	 SPC5604CF2CLL6 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ
 SPC5604CAML6 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC5604BK0VLQ6R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ
 SPC5604CAVLL6R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC5604CF2MLL6 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ
 SPC5604CAML6R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC5604CF2VLL6R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ
 SPC5604CAMLH6R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ	 SPC5604CK0CLL6 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ