



NXP Semiconductors / Freescale

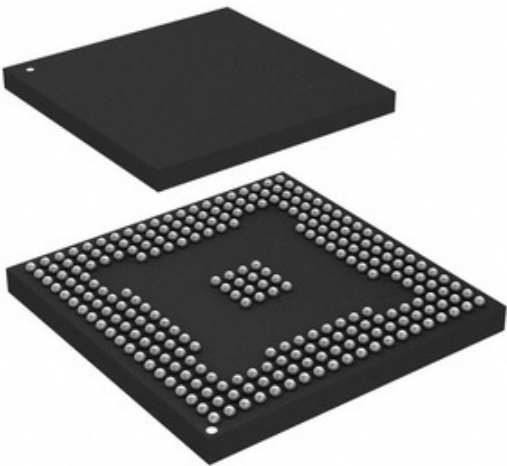


Image may be representation. See specifications for product details.

SPC5746RK1MMT5R

Part Number:SPC5746RK1MMT5R

Manufacturer/Brand:NXP Semiconductors / Freescale

Product description:IC MCU 32BIT 4MB FLASH 252MAPBGA

Datasheets: SPC5746RK1MMT5R.pdf

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

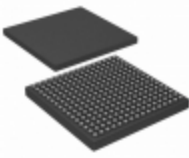
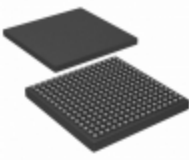
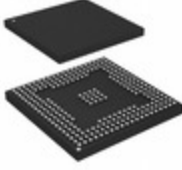
Specifications of SPC5746RK1MMT5R

PART NUMBER	SPC5746RK1MMT5R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 4MB FLASH 252MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SPC5746RK1MMT5R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	252-MAPBGA (17x17)
SPEED	200MHz
SERIES	Automotive, AEC-Q100 MPC57xx
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4MB (4M x 8)
PERIPHERALS	DMA, LVD, POR, Zipwire
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	252-LFBGA
OTHER NAMES	935318627518
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 Automotive, AEC-Q100 MPC57xx Microcontroller IC 32-Bit Tri-Core 200MHz 4MB (4M x 8) FLASH 252-MAPBGA (17x17)
DATA CONVERTERS	A/D 12b SAR, 16b Sigma-Delta
CORE SIZE	32-Bit Tri-Core
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, Ethernet, I²C, LINbus, SCI, SPI, UART/USART

Related Tags

NXP Semiconductors / Freescale SPC5746RK1MMT5R	SPC5746RK1MMT5R Distributor	SPC5746RK1MMT5R Supplier
SPC5746RK1MMT5R Price	SPC5746RK1MMT5R Pictures	SPC5746RK1MMT5R Image
SPC5746RK1MMT5R PDF Datasheet	SPC5746RK1MMT5R Download Datasheet	SPC5746RK1MMT5R Datasheet
SPC5746RK1MMT5R Stock	Buy SPC5746RK1MMT5R	Buy NXP Semiconductors / Freescale SPC5746RK1MMT5R
NXP Semiconductors / Freescale SPC5746RK1MMT5R	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale SPC5746RK1MMT5R	NXP Semiconductors SPC5746RK1MMT5R	Freescale SPC5746RK1MMT5R
Freescale Semiconductor - NXP SPC5746RK1MMT5R	NXP USA Inc. SPC5746RK1MMT5R	

Related Products

 SPC5746GK1MKU6 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU TRIPLE CORE 3MB In stock: Out stock RFQ	 SPC5747CHK0AVKU6 Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 4M FLASH 512K RAM F In stock: Out stock RFQ
 SPC5746CSK1MMJ6 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 3MB FLASH 256MAPBGA In stock: 300 pcs RFQ	 SPC5747CHK0AVMJ6 Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 4M FLASH 512K RAM F In stock: Out stock RFQ
 SPC5746GK1MKU6R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU TRIPLE CORE 3MB In stock: Out stock RFQ	 SPC5747CFK0AVMJ6 Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 4M FLASH 512 In stock: Out stock RFQ
 SPC5746CSK1MMJ6R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 3MB FLASH 256MAPBGA In stock: Out stock RFQ	 SPC5747CBK0AVKU6 Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 4M FLASH 512K RAM F In stock: Out stock RFQ
 SPC5746RK1MLU3 Manufacturers: NXP Semiconductors / Freescale Description: FREESCALE 32-BIT MCU TRIPLE POW In stock: Out stock RFQ	 SPC5746RK1MMT5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 4MB FLASH 252MAPBGA In stock: 752 pcs RFQ
 SPC5747CFK0AMKU6 Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 4M FLASH 512 In stock: Out stock RFQ	 SPC5747CGK0AVKU6 Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 4M FLASH 512K RAM F In stock: Out stock RFQ