



Image may be representation. See specifications for product details.

SPC5646BK0MLU1

Part Number:	SPC5646BK0MLU1
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 SPC5646BK0MLU1

PART NUMBER	SPC5646BK0MLU1
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	176-LQFP (24x24)
SPEED	120MHz
SERIES	MPC56xx Qorivva
RAM SIZE	192K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3MB (3M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	935346756557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	147
MANUFACTURER STANDARD LEAD TIME	12 Weeks
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4d MPC56xx Qorivva Microcontroller IC 32-Bit 120MHz 3MB (3M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 27x10b, 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

NXP Semiconductors / Freescale SPC5646BK0MLU1	SPC5646BK0MLU1 Distributor	SPC5646BK0MLU1 Supplier
SPC5646BK0MLU1 Price	SPC5646BK0MLU1 Pictures	SPC5646BK0MLU1 Image
SPC5646BK0MLU1 PDF Datasheet	SPC5646BK0MLU1 Download Datasheet	SPC5646BK0MLU1 Datasheet
SPC5646BK0MLU1 Stock	Buy SPC5646BK0MLU1	Buy NXP Semiconductors / Freescale SPC5646BK0MLU1
NXP Semiconductors / Freescale SPC5646BK0MLU1	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale SPC5646BK0MLU1	NXP Semiconductors SPC5646BK0MLU1	Freescale SPC5646BK0MLU1
Freescale Semiconductor - NXP SPC5646BK0MLU1	NXP USA Inc. SPC5646BK0MLU1	

Related Products

 SPC5646BF0MLU1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC5646CCF0MLT1 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 3MB FLASH 208LQFP In stock: Out stock RFQ
 SPC5646BK0MMJ1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH 3MB In stock: Out stock RFQ	 SPC5646BK0MMJ1 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH 3MB In stock: Out stock RFQ
 SPC5646BF0MMJ1 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH 3MB In stock: Out stock RFQ	 SPC5646CCAVMJ1 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ
 SPC5646BF0VLU1 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC5646BF0MLU1 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 3MB FLASH 176LQFP In stock: Out stock RFQ
 SPC5646CCAVMJ1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ	 SPC5646BF0VLU1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ
 SPC5646BCK0VLU1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC5646CCAMLT1 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ