



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

SPC5643LF2MMM1

Part Number:	SPC5643LF2MMM1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU DUAL POWER ARCH
Datasheets:	 SPC5643LF2MMM1.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

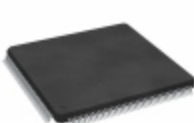
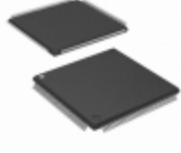
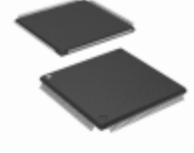
Specifications of SPC5643LF2MMM1

PART NUMBER	SPC5643LF2MMM1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU DUAL POWER ARCH
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 SPC5643LF2MMM1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	257-MAPBGA (14x14)
SPEED	120MHz
SERIES	MPC56xx Qorivva
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	257-LFBGA
OTHER NAMES	935315231557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 MPC56xx Qorivva Microcontroller IC 32-Bit Dual-Core 120MHz 1MB (1M x 8) FLASH 257-MAPBGA (14x14)
DATA CONVERTERS	A/D 32x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, FlexRay, LINbus, SPI, UART/USART

Related Tags

NXP Semiconductors / Freescale SPC5643LF2MMM1	SPC5643LF2MMM1 Distributor	SPC5643LF2MMM1 Supplier
SPC5643LF2MMM1 Price	SPC5643LF2MMM1 Pictures	SPC5643LF2MMM1 Image
SPC5643LF2MMM1 PDF Datasheet	SPC5643LF2MMM1 Download Datasheet	SPC5643LF2MMM1 Datasheet
SPC5643LF2MMM1 Stock	Buy SPC5643LF2MMM1	Buy NXP Semiconductors / Freescale SPC5643LF2MMM1
NXP Semiconductors / Freescale SPC5643LF2MMM1	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale SPC5643LF2MMM1	NXP Semiconductors SPC5643LF2MMM1	Freescale SPC5643LF2MMM1
Freescale Semiconductor - NXP SPC5643LF2MMM1	NXP USA Inc. SPC5643LF2MMM1	

Related Products

 SPC5643LFF0MLQ1 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ	 SPC5643LFAMMM1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ
 SPC5643LF2MLQ1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ	 SPC5643LFAMMM1 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ
 SPC5643LF2MLQ1 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 143 pcs RFQ	 SPC5643LFAMLQ1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ
 SPC5643LF2MLQ8R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ	 SPC5643LF2MLQ8 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ
 SPC5643LFAMLQ1 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ	 SPC5643LF2MMM1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ
 SPC5643LF0MLQ8 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ	 SPC5643LF0MLQ1R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ