

SPC5644CF0MLT1

Part Number:	SPC5644CF0MLT1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU DUAL POWER ARCH
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

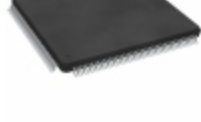
Specifications of SPC5644CF0MLT1

PART NUMBER	SPC5644CF0MLT1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU DUAL POWER ARCH
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	208-TQFP (28x28)
SPEED	80MHz/120MHz
SERIES	MPC56xx Qorivva
RAM SIZE	192K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	208-LQFP
OTHER NAMES	935314805557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	177
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4d, e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit Dual-Core 80MHz/120MHz 1.5MB (1.5M x 8) FLASH 208-TQFP (28x28)
DATA CONVERTERS	A/D 33x10b, 10x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4d, e200z0h
CONNECTIVITY	CANbus, Ethernet, I ² C, LINbus, SCI, SPI

Related Tags

NXP Semiconductors / Freescale SPC5644CF0MLT1	SPC5644CF0MLT1 Distributor	SPC5644CF0MLT1 Supplier
SPC5644CF0MLT1 Price	SPC5644CF0MLT1 Pictures	SPC5644CF0MLT1 Image
SPC5644CF0MLT1 PDF Datasheet	SPC5644CF0MLT1 Download Datasheet	SPC5644CF0MLT1 Datasheet
SPC5644CF0MLT1 Stock	Buy SPC5644CF0MLT1	Buy NXP Semiconductors / Freescale SPC5644CF0MLT1
NXP Semiconductors / Freescale SPC5644CF0MLT1	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale SPC5644CF0MLT1	NXP Semiconductors SPC5644CF0MLT1	Freescale SPC5644CF0MLT1
Freescale Semiconductor - NXP SPC5644CF0MLT1	NXP USA Inc. SPC5644CF0MLT1	

Related Products

 SPC5644CF0MLU1 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ	 SPC5644CF0CLU8 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ
 SPC5644CF0MMJ1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ	 SPC5644CCF0MMJ1 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ
 SPC5644CAVLU8 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ	 SPC5644CF0CLU8R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ
 SPC5644CF0VLT1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ	 SPC5644CF0MLT1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ
 SPC5644CF0MMJ1 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ	 SPC5644CAVLU1R Manufacturers: NXP Semiconductors / Freescale Description: 1.5M FLASH128K RAM In stock: Out stock RFQ
 SPC5644CCF0MMJ1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ	 SPC5644CF0VLT1 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ