

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

SPC5646CF0VMJ1

Part Number:	SPC5646CF0VMJ1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU DUAL POWER ARCH
Datasheets:	
Stock Condition	3012 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC5646CF0VMJ1

PART NUMBER	SPC5646CF0VMJ1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU DUAL POWER ARCH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	3012 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	256-MAPBGA
SPEED	80MHz/120MHz
SERIES	MPC56xx Qorivva
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3MB (3M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	256-LBGA
OTHER NAMES	935311488557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	199
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4d, e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit Dual-Core 80MHz/120MHz 3MB (3M x 8) FLASH 256-MAPBGA
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

SPC5646CF0VMJ1	SPC5646CF0VMJ1 Distributor	SPC5646CF0VMJ1 Supplier
SPC5646CF0VMJ1 Price	SPC5646CF0VMJ1 Pictures	SPC5646CF0VMJ1 Image
SPC5646CF0VMJ1 PDF Datasheet	SPC5646CF0VMJ1 Download Datasheet	SPC5646CF0VMJ1 Datasheet
SPC5646CF0VMJ1 Stock	Buy SPC5646CF0VMJ1	Buy SPC5646CF0VMJ1
SPC5646CF0VMJ1	Supplier	Distributor

Related Products

	SPC5646CK0MMJ1 Manufacturers: NXP Description: 3M FLASH256K RAM120MHZ In stock: 2930 pcs RFQ		SPC5646CK0VLU1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 2986 pcs RFQ
	SPC5646CK0VLU1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3854 pcs RFQ		SPC5646CF0MMJ1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3198 pcs RFQ
	SPC5646CF0VLT1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 2558 pcs RFQ		SPC5646CF0VLT1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 2720 pcs RFQ
	SPC5646CF0MMJ1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 2640 pcs RFQ		SPC5646CK0MMJ1R Manufacturers: NXP Description: 3M FLASH256K RAM120MHZ In stock: 2966 pcs RFQ
	SPC5646CF0VLU1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3840 pcs RFQ		SPC5646CF0VMJ1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3453 pcs RFQ
	SPC564A-DISP Manufacturers: STMicroelectronics Description: KIT DISCOVERY + SPC56 A-LINE MCU In stock: 1008 pcs RFQ		SPC5646CF0VLU1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3257 pcs RFQ

