

NXP Semiconductors / Freescale

SPC5643AF0MVZ2R

Part Number:	SPC5643AF0MVZ2R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	3775 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC5643AF0MVZ2R

PART NUMBER	SPC5643AF0MVZ2R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	3775 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	324-TEPBGA (23x23)
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	Tape & Reel (TR)
PACKAGE / CASE	324-BBGA
OTHER NAMES	935315477518
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	151
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 MPC56xx Qorivva Microcontroller IC 32-Bit 120MHz 3MB (3M x 8) FLASH 324-TEPBGA (23x23)
DATA CONVERTERS	A/D 40x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SCI, SPI

Related Tags

SPC5643AF0MVZ2R	SPC5643AF0MVZ2R Distributor	SPC5643AF0MVZ2R Supplier
SPC5643AF0MVZ2R Price	SPC5643AF0MVZ2R Pictures	SPC5643AF0MVZ2R Image
SPC5643AF0MVZ2R PDF Datasheet	SPC5643AF0MVZ2R Download Datasheet	SPC5643AF0MVZ2R Datasheet
SPC5643AF0MVZ2R Stock	Buy SPC5643AF0MVZ2R	Buy SPC5643AF0MVZ2R
SPC5643AF0MVZ2R	Supplier	Distributor

Related Products

	SPC5643LAMLQ1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4399 pcs RFQ		SPC5643LAMLL6 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 6677 pcs RFQ
	SPC5643LAMMM1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5500 pcs RFQ		SPC5643AF0MVZ1 Manufacturers: NXP Description: IC MCU 32BIT 3MB FLASH 324TEBGA In stock: 2501 pcs RFQ
	SPC5643LAMMM1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5389 pcs RFQ		SPC5643AF0MLU2 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3092 pcs RFQ
	SPC5642AF2MVZ3 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3530 pcs RFQ		SPC5643LF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6015 pcs RFQ
	SPC5642AF2MVZ2R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3362 pcs RFQ		SPC5643AF0MLU2R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3394 pcs RFQ
	SPC5643LF0MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3740 pcs RFQ		SPC5643AF0MVZ2 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2719 pcs RFQ