NXP Semiconductors / Freescale

Image may be representation. See specifications for product details.

SPC5676RDK3MVU1

Part Number:	SPC5676RDK3MVU1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 6MB FLASH 416BGA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	2023 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC5676RDK3MVU1

PART NUMBER	SPC5676RDK3MVU1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 6MB FLASH 416BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2023 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 1.32 V
SUPPLIER DEVICE PACKAGE	416-PBGA (27x27)
SPEED	180MHz
SERIES	MPC56xx Qorivva
RAM SIZE	384K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	6MB (6M x 8)
PERIPHERALS	DMA, POR, PWM
PACKAGING	Tray
PACKAGE / CASE	416-BBGA
OTHER NAMES	935314707557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z7 MPC56xx Qorivva Microcontroller IC 32-Bit Dual-Core 180MHz 6MB (6M x 8) FLASH 416-PBGA (27x27)
DATA CONVERTERS	A/D 64x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z7
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI

Related Tags

SPC5676RDK3MVU1	SPC5676RDK3MVU1 Distributor	SPC5676RDK3MVU1 Supplier
SPC5676RDK3MVU1 Price	SPC5676RDK3MVU1 Pictures	SPC5676RDK3MVU1 Image
SPC5676RDK3MVU1 PDF Datasheet	SPC5676RDK3MVU1 Download Datasheet	SPC5676RDK3MVU1 Datasheet
SPC5676RDK3MVU1 Stock	Buy SPC5676RDK3MVU1	Buy SPC5676RDK3MVU1
SPC5676RDK3MVU1	Supplier	Distributor

Related Products

SPC5675KFF0VMS2R
Manufacturers: NXP
Description: IC MCU 32BIT 2MB FLASH 473MAPBGA
In stock: 1896 pcs
RFQ

SPC5675KFF0MMS2
Manufacturers: NXP
Description: IC MCU 32BIT 2MB FLASH 473MAPBGA
In stock: 1956 pcs
RFQ

SPC5675KFF0VMS2
Manufacturers: NXP
Description: IC MCU 32BIT 2MB FLASH 473MAPBGA
In stock: 2128 pcs
RFQ

SPC5675KFF0MMS2R
Manufacturers: NXP Semiconductors / Freescale
Des
In s
RFQ

SPC56AP54L3BEFBR
2BIT 2MB FLASH 473MAPBGA
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 768KB FLASH 100LQFP
In stock: 19435 pcs
RFQ

SPC56AP54L5BEFAR
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 768KB FLASH 144LQFP
In stock: 16270 pcs
RFQ

SPC5675KFF0VMM2
Manufacturers: NXP
Description: NXP 32-BIT MCU DUAL POWER ARCH
In stock: 2514 pcs
RFQ

SPC5676RDK3MVU1R
Manufacturers: NXP Semiconductors / Freescale
Des
In s
RFQ

SPC56AP54L3BEFBY
IT MCU POWER ARCH CORE
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 768KB FLASH 100LQFP
In stock: 18223 pcs
RFQ

SPC5676RDK3MVY1
Manufacturers: NXP
Description: IC MCU 32BIT 6MB FLASH 516FBGA
In stock: 1407 pcs
RFQ

SPC56AP54L5BEFAY
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 768KB FLASH 144LQFP
In stock: 14444 pcs
RFQ

SPC5675KFF0VMM2R
Manufacturers: NXP Semiconductors / Freescale
Description: NXP 32-BIT MCU DUAL POWER ARCH
In stock: 2233 pcs
RFQ