

SPC5676RDK3MVY1

Part Number:	SPC5676RDK3MVY1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 6MB FLASH 516FBGA
	PDF 1.SPC5676RDK3MVY1.pdf
	PDF 2.SPC5676RDK3MVY1.pdf
	PDF 3.SPC5676RDK3MVY1.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

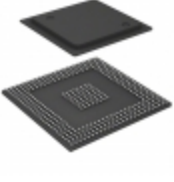
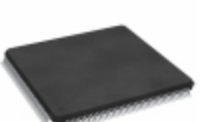
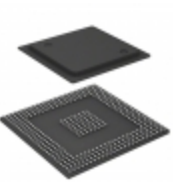
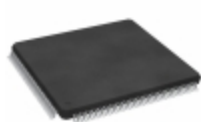
Specifications of SPC5676RDK3MVY1

PART NUMBER	SPC5676RDK3MVY1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 6MB FLASH 516FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.SPC5676RDK3MVY1.pdf
	PDF 2.SPC5676RDK3MVY1.pdf
	PDF 3.SPC5676RDK3MVY1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 1.32 V
SUPPLIER DEVICE PACKAGE	516-FPBGA (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	516-BBGA
OTHER NAMES	935317596557
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 516-FPBGA (27x27)
DATA CONVERTERS	A/D 64x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z7
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI

Related Tags

NXP Semiconductors / Freescale SPC5676RDK3MVY1	SPC5676RDK3MVY1 Distributor	SPC5676RDK3MVY1 Supplier
SPC5676RDK3MVY1 Price	SPC5676RDK3MVY1 Pictures	SPC5676RDK3MVY1 Image
SPC5676RDK3MVY1 PDF Datasheet	SPC5676RDK3MVY1 Download Datasheet	SPC5676RDK3MVY1 Datasheet
SPC5676RDK3MVY1 Stock	Buy SPC5676RDK3MVY1	Buy NXP Semiconductors / Freescale SPC5676RDK3MVY1
NXP Semiconductors / Freescale SPC5676RDK3MVY1	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale SPC5676RDK3MVY1	NXP Semiconductors SPC5676RDK3MVY1	Freescale SPC5676RDK3MVY1
Freescale Semiconductor - NXP SPC5676RDK3MVY1	NXP USA Inc. SPC5676RDK3MVY1	

Related Products

 SPC5675KFF0VMM2R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ	 SPC5675KFF0VMS2 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2MB FLASH 473MAPBGA In stock: Out stock RFQ
 SPC56AP54L3BEFBY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: Out stock RFQ	 SPC56AP54L5BEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ
 SPC56AP54L3BEFBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: Out stock RFQ	 SPC56AP54L5CEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ
 SPC5676RDK3MVU1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC5675KFF0VMS2R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2MB FLASH 473MAPBGA In stock: Out stock RFQ
 SPC56AP54L5CEFAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ	 SPC5676RDK3MVU1 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 6MB FLASH 416BGA In stock: Out stock RFQ
 SPC5675KFF0VMM2 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ	 SPC56AP54L5BEFAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ