



NXP Semiconductors / Freescale

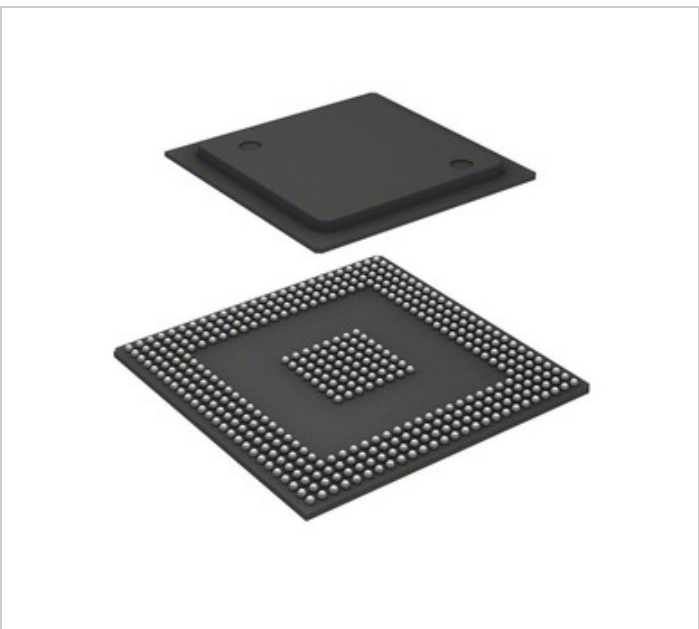


Image may be representation. See specifications for product details.

MPXR4030VVU264

Part Number:	MPXR4030VVU264
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 3MB FLASH 416BGA
Datasheets:	 MPXR4030VVU264.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

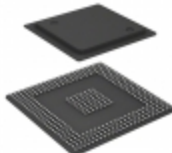
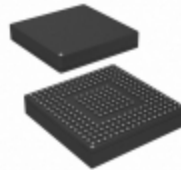
Specifications of MPXR4030VVU264

PART NUMBER	MPXR4030VVU264
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 3MB FLASH 416BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPXR4030VVU264.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	416-PBGA (27x27)
SPEED	264MHz
SERIES	PX
RAM SIZE	192K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3MB (3M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	416-BBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	198
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z7 PX Microcontroller IC 32-Bit 264MHz 3MB (3M x 8) FLASH 416-PBGA (27x27)
DATA CONVERTERS	A/D 64x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z7
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MPXR4030

Related Tags

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Related Products

 MPXS2005VLQ80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 MPXQS33K Manufacturers: Cornell Dubilier Electronics Description: CAP FILM 0.033UF 10% 275VAC RAD In stock: Out stock RFQ
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