

NXP Semiconductors / Freescale

MPXR4030VVU264

Part Number:	MPXR4030VVU264
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 3MB FLASH 416BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3898 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

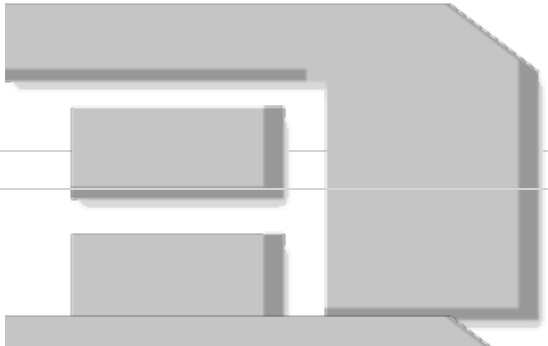
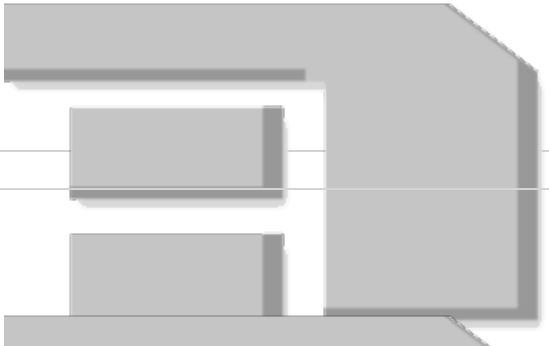
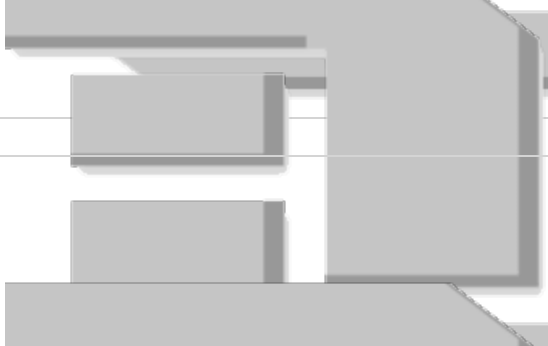
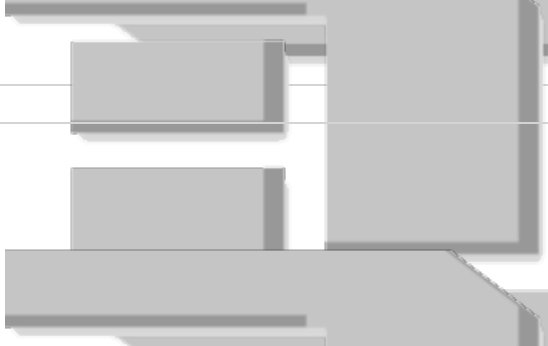
Specifications of MPXR4030VVU264

PART NUMBER	MPXR4030VVU264
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 3MB FLASH 416BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3898 pcs
DATA SHEET	
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

MPXR4030VVU264	MPXR4030VVU264 Distributor	MPXR4030VVU264 Supplier
MPXR4030VVU264 Price	MPXR4030VVU264 Pictures	MPXR4030VVU264 Image
MPXR4030VVU264 PDF Datasheet	MPXR4030VVU264 Download Datasheet	MPXR4030VVU264 Datasheet
MPXR4030VVU264 Stock	Buy MPXR4030VVU264	Buy MPXR4030VVU264
MPXR4030VVU264	Supplier	Distributor

Related Products

	MPXS2010VMM120 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 257MAPBGA In stock: 6865 pcs RFQ		MPXS2010VLQ80 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4769 pcs RFQ
	MPXV10GC6U Manufacturers: NXP Description: SENSOR PRESSURE PORTED 8-SOP In stock: 8818 pcs RFQ		MPXS2005VLQ80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 4989 pcs RFQ
	MPXR4040VVU264 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 416BGA In stock: 5014 pcs RFQ		MPXQS68K Manufacturers: Cornell Dubilier Electronics Description: CAP FILM 0.068UF 10% 275VAC RAD In stock: 6410 pcs RFQ
	MPXS2010VLQ120 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5863 pcs RFQ		MPXQW1K Manufacturers: Cornell Dubilier Electronics Description: CAP FILM 1UF 10% 275VAC RADIAL In stock: 2719 pcs RFQ
	MPXQS33K Manufacturers: Cornell Dubilier Electronics Description: CAP FILM 0.033UF 10% 275VAC RAD In stock: 5497 pcs RFQ		MPXQS22K Manufacturers: Cornell Dubilier Electronics Description: CAP FILM 0.022UF 10% 275VAC RAD In stock: 5749 pcs RFQ
	MPXQS47K Manufacturers: Cornell Dubilier Electronics Description: CAP FILM 0.047UF 10% 275VAC RAD In stock: 3590 pcs RFQ		MPXQW1-1K-F Manufacturers: Cornell Dubilier Electronics Description: CAP FILM 10% 275VAC In stock: 5638 pcs RFQ