

KMPC8248CVRTIEA



Part Number: [KMPC8248CVRTIEA](#)

Manufacturer [NXP Semiconductors / Freescale](#)

Description IC MPU MPC82XX 400MHZ 516BGA

Data sheet:  [MPC8272 PowerQUICC II Family](#)

RoHs Status: Lead free / RoHS Compliant

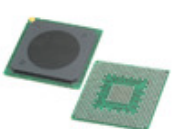
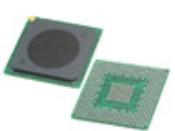
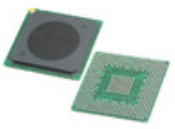
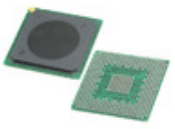
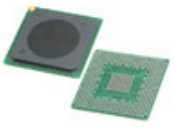
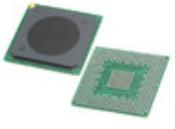
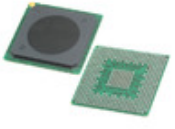
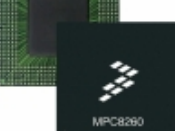
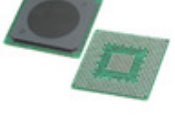
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy KMPC8248CVRTIEA with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	KMPC8248CVRTIEA	Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU MPC82XX 400MHZ 516BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5038 pcs	Data sheet	MPC8272 PowerQUICC II Family
Category	Integrated Circuits (ICs)	Voltage - I/O	3.3V
USB	USB 2.0 (1)	Supplier Device Package	516-FPBGA (27x27)
Speed	400MHz	Series	MPC82xx
Security Features	Cryptography, Random Number Generator	SATA	-
RAM Controllers	DRAM, SDRAM	Packaging	Tray
Package / Case	516-BBGA	Operating Temperature	-40°C ~ 105°C (TA)
Number of Cores/Bus Width	1 Core, 32-Bit	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Graphics Acceleration	No
Ethernet	10/100 Mbps (2)	Display & Interface Controllers	-
Detailed Description	PowerPC G2_LE Microprocessor IC MPC82xx 1 Core, 32-Bit 400MHz 516-FPBGA (27x27)	Core Processor	PowerPC G2_LE
Co-Processors/DSP	Communications; RISC CPM, Security; SEC	Base Part Number	MPC8248
Additional Interfaces	I ² C, SCC, SMC, SPI, UART, USART		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5038 pieces of NXP Semiconductors / Freescale KMPC8248CVRTIEA in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: KMPC8248VRTMFA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8247CVRTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8247CZQTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8248ZQTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8245TVV333D Description: IC MPU MPC82XX 333MHZ 352TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8247VRTMFA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8247VRTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8250AVRIHBC Description: IC MPU MPC82XX 200MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8248VRTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8248CZQTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8250ACZQIHBC Description: IC MPU MPC82XX 166MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8247ZQTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8245TZU350D Description: IC MPU MPC82XX 350MHZ 352TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8245TZU333D Description: IC MPU MPC82XX 333MHZ 352TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8248ZQTMFA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8250ACVVMHBC Description: IC MPU MPC82XX 266MHZ 480TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8250ACVRIHBC Description: IC MPU MPC82XX 200MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8250ACZUMHBC Description: IC MPU MPC82XX 266MHZ 480TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8245TVV350D Description: IC MPU MPC82XX 350MHZ 352TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: KMPC8247ZQTMFA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for KMPC8248CVRTIEA			
NXP Semiconductors / Freescale	KMPC8248CVRTIEA distributor	KMPC8248CVRTIEA supplier	KMPC8248CVRTIEA price
KMPC8248CVRTIEA	KMPC8248CVRTIEA download datasheet	KMPC8248CVRTIEA datasheet	KMPC8248CVRTIEA stock
buy KMPC8248CVRTIEA	NXP Semiconductors / Freescale	NXP Semiconductors KMPC8248CVRTIEA	Freescale KMPC8248CVRTIEA
	KMPC8248CVRTIEA	Freescale Semiconductor - NXP	NXP USA Inc. KMPC8248CVRTIEA
		KMPC8248CVRTIEA	