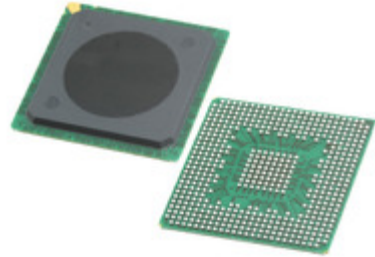


MPC8248CVRPIEA



Images are for reference only.
See Product Specifications for product details.
Buy MPC8248CVRPIEA with confidence from Component-World.HK, 1 Year Warranty

Part Number: MPC8248CVRPIEA

Manufacturer: NXP Semiconductors / Freescale

Description: IC MPU MPC82XX 300MHZ 516BGA

Data sheet:

PDF

MPC8272 Fact Sheet

PDF

MPC8272 PowerQUICC II Family Errata

PDF

MPC8272 PowerQUICC II Family

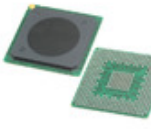
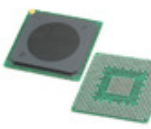
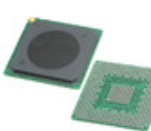
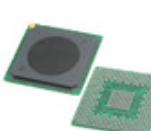
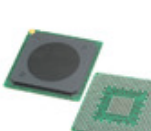
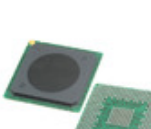
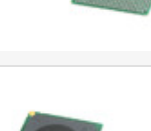
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	MPC8248CVRPIEA	Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU MPC82XX 300MHZ 516BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	2255 pcs	Data sheet	MPC8272 Fact Sheet MPC8272 PowerQUICC II Family Errata 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	300MHz	Series	MPC82xx
Security Features	Cryptography, Random Number Generator	SATA	-
RAM Controllers	DRAM, SDRAM	Packaging	Tray
Package / Case	516-BBGA	Other Names	935321134557
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 300MHz 516-FPBGA (27x27)
Core Processor	PowerPC G2_LE	Co-Processors/DSP	Communications; RISC CPM, Security; SEC
Base Part Number	MPC8248	Additional Interfaces	I²C, 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 2255 pieces of NXP Semiconductors / Freescale MPC8248CVRPIEA 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#: MPC8247VRTMFA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248VRTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248VRMIBA Description: IC MPU MPC82XX 266MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8247ZQMIBA Description: IC MPU MPC82XX 266MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248CVRTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8247ZQPIEA Description: IC MPU MPC82XX 300MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248CVRMIBA Description: IC MPU MPC82XX 266MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8247ZQTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248VRTMFA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8247VRMIBA Description: IC MPU MPC82XX 266MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248CZQPIEA Description: IC MPU MPC82XX 300MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248CZQPIEA Description: IC MPU MPC82XX 300MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8247ZQTMFA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8247VRPIEA Description: IC MPU MPC82XX 300MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8247VRTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8247CZQTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248CZQTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248VRPIEA Description: IC MPU MPC82XX 300MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248CZQMIBA Description: IC MPU MPC82XX 266MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248CZQMIBA Description: IC MPU MPC82XX 266MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MPC8248CVRPIEA			
NXP Semiconductors / Freescale	MPC8248CVRPIEA distributor	MPC8248CVRPIEA supplier	MPC8248CVRPIEA price
MPC8248CVRPIEA	MPC8248CVRPIEA download datasheet	MPC8248CVRPIEA datasheet	MPC8248CVRPIEA stock
buy MPC8248CVRPIEA	NXP Semiconductors / Freescale	NXP Semiconductors MPC8248CVRPIEA	Freescale MPC8248CVRPIEA
	MPC8248CVRPIEA	Freescale Semiconductor - NXP MPC8248CVRPIEA	NXP USA Inc. MPC8248CVRPIEA