

MPC8248CVRMIBA



Images are for reference only.
See Product Specifications for product details.
Buy MPC8248CVRMIBA with confidence from Component-World.HK, 1 Year Warranty

Part Number: [MPC8248CVRMIBA](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MPU MPC82XX 266MHZ 516BGA

Data sheet: [PDF MPC8272 Fact Sheet](#)
[PDF MPC8272 PowerQUICC II Family Errata](#)
[PDF MPC8272 PowerQUICC II Family](#)

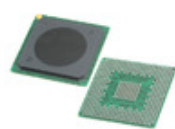
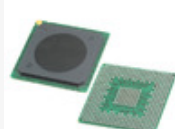
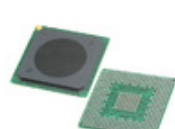
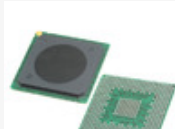
RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MPC8248CVRMIBA	Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU MPC82XX 266MHZ 516BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	2535 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	266MHz	Series	MPC82xx
Security Features	Cryptography, Random Number Generator	SATA	-
RAM Controllers	DRAM, SDRAM	Packaging	Tray
Package / Case	516-BBGA	Other Names	935325286557
Operating Temperature	-40°C ~ 105°C (TA)	Number of Cores/Bus Width	1 Core, 32-Bit
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	12 Weeks
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 266MHz 516-FPBGA (27x27)	Core Processor	PowerPC G2_LE
Co-Processors/DSP	Communications; RISC CPM, Security; SEC	Base Part Number	MPC8248
Additional Interfaces	PC, 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 2535 pieces of NXP Semiconductors / Freescale MPC8248CVRMIBA 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#: MPC8248CVRTIEA 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#: MPC8248CZQTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248CZQMIBA Description: IC MPU MPC82XX 266MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248CVRPIEA Description: IC MPU MPC82XX 300MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8247ZQPIEA 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#: MPC8247ZQTIEA 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#: MPC8248VRPIEA Description: IC MPU MPC82XX 300MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8247VRMIBA Description: IC MPU MPC82XX 266MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8247VRTMFA 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#: MPC8247CZQPIEA Description: IC MPU MPC82XX 300MHZ 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#: MPC8248ZQMIBA Description: IC MPU MPC82XX 266MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8247ZQTMFA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8248VRTIEA Description: IC MPU MPC82XX 400MHZ 516BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MPC8248CVRMIBA

NXP Semiconductors / Freescale	MPC8248CVRMIBA distributor	MPC8248CVRMIBA supplier	MPC8248CVRMIBA price
MPC8248CVRMIBA	MPC8248CVRMIBA download datasheet	MPC8248CVRMIBA datasheet	MPC8248CVRMIBA stock
buy MPC8248CVRMIBA	NXP Semiconductors / Freescale	NXP Semiconductors MPC8248CVRMIBA	Freescale MPC8248CVRMIBA
	MPC8248CVRMIBA	Freescale Semiconductor - NXP	NXP USA Inc. MPC8248CVRMIBA
		MPC8248CVRMIBA	

