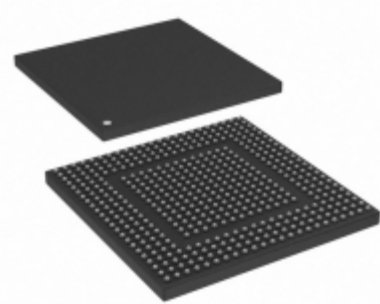


MPC8308ZQAFD



Images are for reference only.
See Product Specifications for product details.
Buy MPC8308ZQAFD with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MPC8308ZQAFD](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MPU MPC83XX 333MHZ 473MAPBGA

Data sheet:  [MPC8308 Product Brief](#)
 [MPC8308](#)
 [MPC8308 Reference Manual](#)
 [MPC8308 Fact Sheet](#)

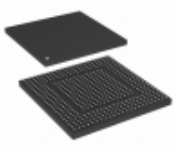
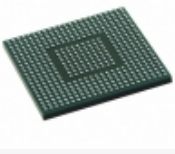
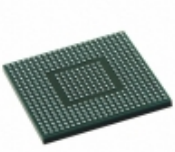
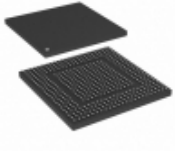
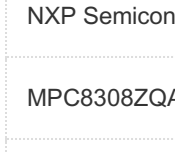
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MPC8308ZQAFD	Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU MPC83XX 333MHZ 473MAPBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5269 pcs	Data sheet	MPC8308 Product Brief MPC8308 MPC8308 Reference Manual MPC8308 Fact Sheet
Category	Integrated Circuits (ICs)	Voltage - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (1)	Supplier Device Package	473-MAPBGA (19x19)
Speed	333MHz	Series	MPC83xx
Security Features	-	SATA	-
RAM Controllers	DDR2	Packaging	Tray
Package / Case	473-LFBGA	Operating Temperature	0°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	10/100/1000 Mbps (3)	Display & Interface Controllers	-
Detailed Description	PowerPC e300c3 Microprocessor IC MPC83xx 1 Core, 32-Bit 333MHz 473-MAPBGA (19x19)	Core Processor	PowerPC e300c3
Co-Processors/DSP	-	Base Part Number	MPC8308
Additional Interfaces	DUART, HSSI, I ² C, MMC/SD/SDIO, SPI		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5269 pieces of NXP Semiconductors / Freescale MPC8308ZQAFD 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#: MPC8308VMAGD Description: IC MPU MPC83XX 400MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8309CVMADDCA Description: IC MPU MPC83XX 266MHZ 489BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8309CVMAFDCA Description: IC MPU MPC83XX 333MHZ 489BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8308CZQAGDA Description: IC MPU MPC83XX 400MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8308VMADDA Description: IC MPU MPC83XX 266MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8308ZQAFDA Description: IC MPU MPC83XX 333MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8308VMADD Description: IC MPU MPC83XX 266MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8309-SOM Description: MODULE BOARD FOR MPC830X	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8308VMAGDA Description: IC MPU MPC83XX 400MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8308ZQADD Description: IC MPU MPC83XX 266MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8308ZQAGDA Description: IC MPU MPC83XX 400MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8309CVMAGDCA Description: IC MPU MPC83XX 400MHZ 489BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8309-KIT Description: KIT EVALUATION FOR MPC830X	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8309VMADDCA Description: IC MPU MPC83XX 266MHZ 489BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8308CZQAGD Description: IC MPU MPC83XX 400MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8308VMAFDA Description: IC MPU MPC83XX 333MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8309CVMAHFCA Description: IC MPU MPC83XX 417MHZ 489BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8308ZQAGD Description: IC MPU MPC83XX 400MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8308VMAFF Description: IC MPU MPC83XX 333MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8308ZQADDA Description: IC MPU MPC83XX 266MHZ 473MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MPC8308ZQAFD			
NXP Semiconductors / Freescale MPC8308ZQAFD	MPC8308ZQAFD distributor	MPC8308ZQAFD supplier	MPC8308ZQAFD price
MPC8308ZQAFD download datasheet	MPC8308ZQAFD datasheet	MPC8308ZQAFD stock	buy MPC8308ZQAFD
NXP Semiconductors / Freescale MPC8308ZQAFD	NXP Semiconductors MPC8308ZQAFD	Freescale MPC8308ZQAFD	Freescale Semiconductor - NXP MPC8308ZQAFD
NXP USA Inc. MPC8308ZQAFD			