

MPC8377CVRAJF



Images are for reference only.
See Product Specifications for product details.
Buy MPC8377CVRAJF with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MPC8377CVRAJF](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MPU MPC83XX 533MHZ 689TEBGA

Data sheet:  [eSDHC Data Timeout Errata](#)
 [MPC837x PowerQUICC® II Pro Brochure](#)
 [SATA-A-006187 Errata](#)
 [MPC8377E](#)
 [SATA-A005255 Errata](#)
 [TBI Link Status Errata](#)
 [USB Errata](#)
 [MPC837x Fact Sheet](#)

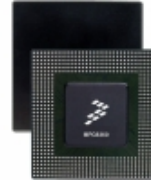
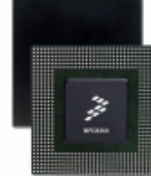
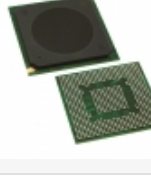
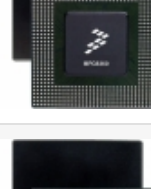
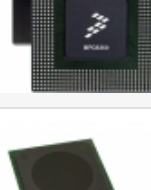
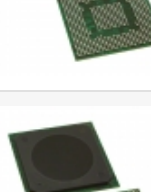
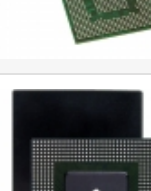
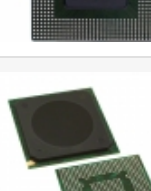
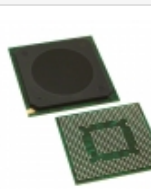
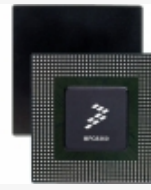
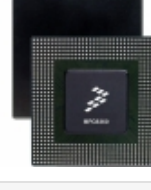
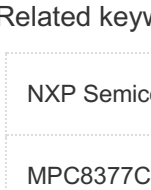
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MPC8377CVRAJF	Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU MPC83XX 533MHZ 689TEBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4818 pcs	Data sheet	eSDHC Data Timeout Errata MPC837x PowerQUICC® II Pro Brochure SATA-A-006187 Errata MPC8377E SATA-A005255 Errata TBI Link Status Errata USB Errata MPC837x Fact Sheet
Category	Integrated Circuits (ICs)	Voltage - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 + PHY (1)	Supplier Device Package	689-TEPBGA II (31x31)
Speed	533MHz	Series	MPC83xx
Security Features	-	SATA	SATA 3Gbps (2)
RAM Controllers	DDR, DDR2	Packaging	Tray
Package / Case	689-BBGA Exposed Pad	Operating Temperature	-40°C ~ 125°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 (2)	Display & Interface Controllers	-
Detailed Description	PowerPC e300c4s Microprocessor IC MPC83xx 1 Core, 32-Bit 533MHz 689-TEPBGA II (31x31)	Core Processor	PowerPC e300c4s
Co-Processors/DSP	-	Base Part Number	MPC8377
Additional Interfaces	DUART, I²C, MMC/SD, PCI, SPI		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 4818 pieces of NXP Semiconductors / Freescale MPC8377CVRAJF 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#: MPC8360ZUALFHA Description: IC MPU MPC83XX 667MHZ 740TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8377E-MDS-PB Description: BOARD MODULAR DEV SYSTEM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8360ZUAHFH Description: IC MPU MPC83XX 500MHZ 740TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8377E-RDBA Description: BOARD REF DES MPC8377 REV 2.1	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8360ZUAGDGA Description: IC MPU MPC83XX 400MHZ 740TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8377CVRAJFA Description: IC MPU MPC83XX 533MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8377CVRAGDA Description: IC MPU MPC83XX 400MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8377CVRALGA Description: IC MPU MPC83XX 667MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8360ZUALFH Description: IC MPU MPC83XX 667MHZ 740TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8360ZUAJDG Description: IC MPU MPC83XX 533MHZ 740TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8377CVRANG Description: IC MPU MPC83XX 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8377CVRALG Description: IC MPU MPC83XX 667MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8360ZUAJDGA Description: IC MPU MPC83XX 533MHZ 740TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8377ECVRAGDA Description: IC MPU MPC83XX 400MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8377CVRAGD Description: IC MPU MPC83XX 400MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8377E800RDBA Description: BOARD MPC8377E REV 2.1	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8377ECVRAGD Description: IC MPU MPC83XX 400MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8360ZUALFG Description: IC MPU MPC83XX 667MHZ 740TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8360ZUAGDG Description: IC MPU MPC83XX 400MHZ 740TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MPC8377CVRANGA Description: IC MPU MPC83XX 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for **MPC8377CVRAJF**

NXP Semiconductors / Freescale MPC8377CVRAJF	MPC8377CVRAJF distributor	MPC8377CVRAJF supplier	MPC8377CVRAJF price
MPC8377CVRAJF download datasheet	MPC8377CVRAJF datasheet	MPC8377CVRAJF stock	buy MPC8377CVRAJF
NXP Semiconductors / Freescale MPC8377CVRAJF	NXP Semiconductors MPC8377CVRAJF	Freescale MPC8377CVRAJF	Freescale Semiconductor - NXP MPC8377CVRAJF
NXP USA Inc. MPC8377CVRAJF			

