



Image may be representation. See specifications for product details.

MPC8308CZQADD

Part Number:	MPC8308CZQADD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 266MHZ 473MAPBGA
	1.MPC8308CZQADD.pdf
	2.MPC8308CZQADD.pdf
	3.MPC8308CZQADD.pdf
	4.MPC8308CZQADD.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

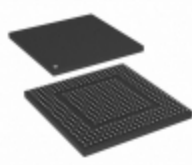
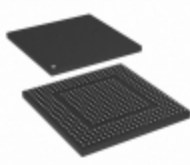
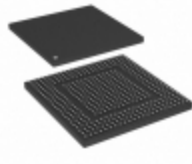
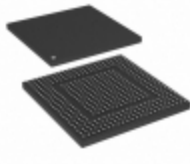
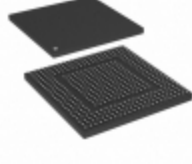
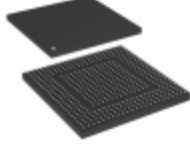
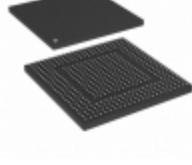
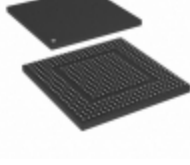
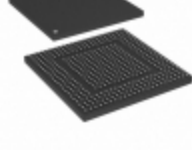
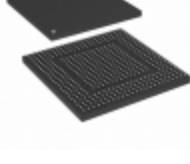
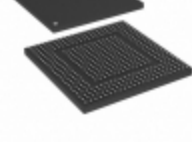
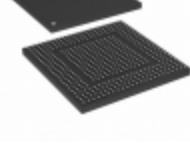
Specifications of MPC8308CZQADD

PART NUMBER	MPC8308CZQADD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 266MHZ 473MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MPC8308CZQADD.pdf 2.MPC8308CZQADD.pdf 3.MPC8308CZQADD.pdf 4.MPC8308CZQADD.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	473-MAPBGA (19x19)
SPEED	266MHz
SERIES	MPC83xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR2
PACKAGING	Tray
PACKAGE / CASE	473-LFBGA
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	10/100/1000 Mbps (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300c3 Microprocessor IC MPC83xx 1 Core, 32-Bit 266MHz 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

Related Tags

NXP Semiconductors / Freescale MPC8308CZQADD	MPC8308CZQADD Distributor	MPC8308CZQADD Supplier
MPC8308CZQADD Price	MPC8308CZQADD Pictures	MPC8308CZQADD Image
MPC8308CZQADD PDF Datasheet	MPC8308CZQADD Download Datasheet	MPC8308CZQADD Datasheet
MPC8308CZQADD Stock	Buy MPC8308CZQADD	Buy NXP Semiconductors / Freescale MPC8308CZQADD
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NXP Semiconductors / Freescale MPC8308CZQADD	NXP Semiconductors MPC8308CZQADD	Freescale MPC8308CZQADD
Freescale Semiconductor - NXP MPC8308CZQADD	NXP USA Inc. MPC8308CZQADD	

Related Products

 MPC8308CZQAGDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: Out stock RFQ	 MPC8308CVMADDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 473MAPBGA In stock: Out stock RFQ
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