



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPC8308CVMAFDA

Part Number:	MPC8308CVMAFDA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 333MHZ 473MAPBGA
	PDF 1.MPC8308CVMAFDA.pdf
	PDF 2.MPC8308CVMAFDA.pdf
	PDF 3.MPC8308CVMAFDA.pdf
	PDF 4.MPC8308CVMAFDA.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

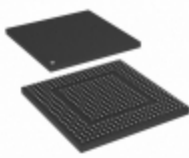
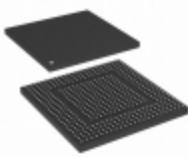
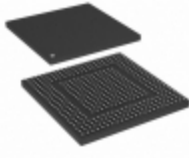
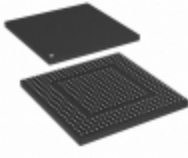
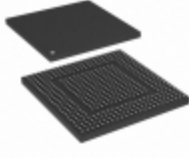
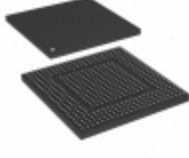
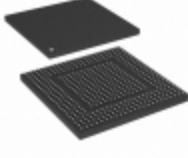
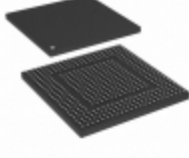
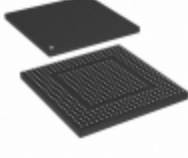
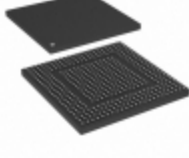
Specifications of MPC8308CVMAFDA

PART NUMBER	MPC8308CVMAFDA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 333MHZ 473MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MPC8308CVMAFDA.pdf
	PDF 2.MPC8308CVMAFDA.pdf
	PDF 3.MPC8308CVMAFDA.pdf
	PDF 4.MPC8308CVMAFDA.pdf
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
OTHER NAMES	935311525557
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 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

Related Tags

NXP Semiconductors / Freescale MPC8308CVMAFDA	MPC8308CVMAFDA Distributor	MPC8308CVMAFDA Supplier
MPC8308CVMAFDA Price	MPC8308CVMAFDA Pictures	MPC8308CVMAFDA Image
MPC8308CVMAFDA PDF Datasheet	MPC8308CVMAFDA Download Datasheet	MPC8308CVMAFDA Datasheet
MPC8308CVMAFDA Stock	Buy MPC8308CVMAFDA	Buy NXP Semiconductors / Freescale MPC8308CVMAFDA
NXP Semiconductors / Freescale MPC8308CVMAFDA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8308CVMAFDA	NXP Semiconductors MPC8308CVMAFDA	Freescale MPC8308CVMAFDA
Freescale Semiconductor - NXP MPC8308CVMAFDA	NXP USA Inc. MPC8308CVMAFDA	

Related Products

 MPC8308CVMAGDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: 545 pcs RFQ	 MPC8308CZQADDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 473MAPBGA In stock: Out stock RFQ
 MPC8308-RDB Manufacturers: NXP Semiconductors / Freescale Description: BOARD REF DESIGN MPC8308 In stock: Out stock RFQ	 MPC8308CVMADD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 473MAPBGA In stock: Out stock RFQ
 MPC8308CVMADDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 473MAPBGA In stock: Out stock RFQ	 MPC8308-NSG Manufacturers: NXP Semiconductors / Freescale Description: REF DESIGN SMART GATEWAY MPC8308 In stock: Out stock RFQ
 MPC8308CZQADD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 473MAPBGA In stock: Out stock RFQ	 MPC8308CVMAFD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 333MHZ 473MAPBGA In stock: Out stock RFQ
 MPC8308CZQAFDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 333MHZ 473MAPBGA In stock: Out stock RFQ	 MPC8308CVMAGD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: Out stock RFQ
 MPC8308CZQAFD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 333MHZ 473MAPBGA In stock: Out stock RFQ	 MPC8308-SOM Manufacturers: NXP Semiconductors / Freescale Description: MODULE BOARD FOR MPC8308 In stock: Out stock RFQ

