

NXP Semiconductors / Freescale

MPC8309CVMADDCA

Part Number:	MPC8309CVMADDCA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 266MHZ 489BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5437 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

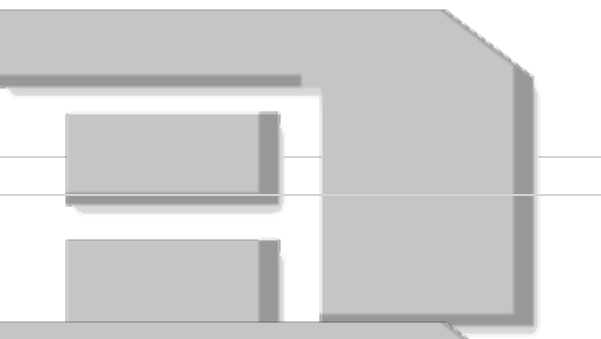
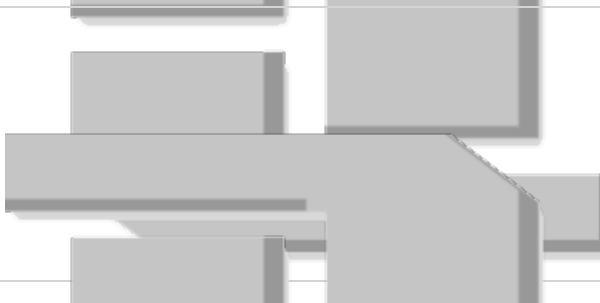
Specifications of MPC8309CVMADDCA

PART NUMBER	MPC8309CVMADDCA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 266MHZ 489BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5437 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	489-PBGA (19x19)
SPEED	266MHz
SERIES	MPC83xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR2
PACKAGING	Tray
PACKAGE / CASE	489-LFBGA
OTHER NAMES	568-14355 935323061557 MPC8309CVMADDCA-ND
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 Mbps (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300c3 Microprocessor IC MPC83xx 1 Core, 32-Bit 266MHz 489-PBGA (19x19)
CORE PROCESSOR	PowerPC e300c3
CO-PROCESSORS/DSP	Communications; QUICC Engine
BASE PART NUMBER	MPC8309
ADDITIONAL INTERFACES	CAN, DUART, I²C, MMC/SD, SPI, TDM

Related Tags

MPC8309CVMADDCA	MPC8309CVMADDCA Distributor	MPC8309CVMADDCA Supplier
MPC8309CVMADDCA Price	MPC8309CVMADDCA Pictures	MPC8309CVMADDCA Image
MPC8309CVMADDCA PDF Datasheet	MPC8309CVMADDCA Download Datasheet	MPC8309CVMADDCA Datasheet
MPC8309CVMADDCA Stock	Buy MPC8309CVMADDCA	Buy MPC8309CVMADDCA
MPC8309CVMADDCA	Supplier	Distributor

Related Products

	MPC8309CVMAFDCA Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 489BGA In stock: 5536 pcs RFQ		MPC8308ZQAFD Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 473MAPBGA In stock: 4507 pcs RFQ
	MPC8308ZQAGDA Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: 4704 pcs RFQ		MPC8309VMAFDCA Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 489BGA In stock: 4403 pcs RFQ
	MPC8309VMAGDCA Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 489BGA In stock: 4235 pcs RFQ		MPC8308ZQAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: 3579 pcs RFQ
	MPC8309-SOM Manufacturers: NXP Description: MODULE BOARD FOR MPC830X In stock: 3076 pcs RFQ		MPC8308ZQAFDA Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 473MAPBGA In stock: 4797 pcs RFQ
	MPC8309CVMAGDCA Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 489BGA In stock: 5234 pcs RFQ		MPC8309VMADDCA Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 489BGA In stock: 5362 pcs RFQ
	MPC8309CVMAHFCA Manufacturers: NXP Description: IC MPU MPC83XX 417MHZ 489BGA In stock: 4818 pcs RFQ		MPC8309-KIT Manufacturers: NXP Description: KIT EVALUATION FOR MPC830X In stock: 3696 pcs RFQ

