

NXP Semiconductors / Freescale



KMPC8313CVRAGDB

Part Number:	KMPC8313CVRAGDB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 400MHZ 516BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4360 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

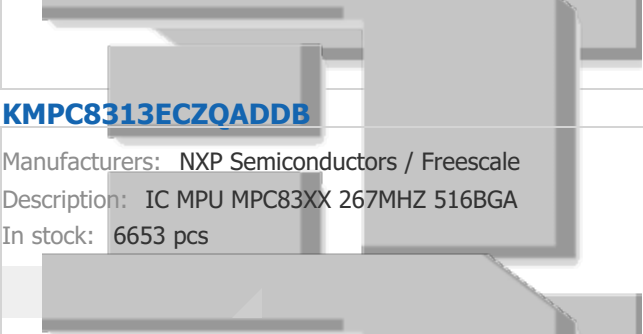
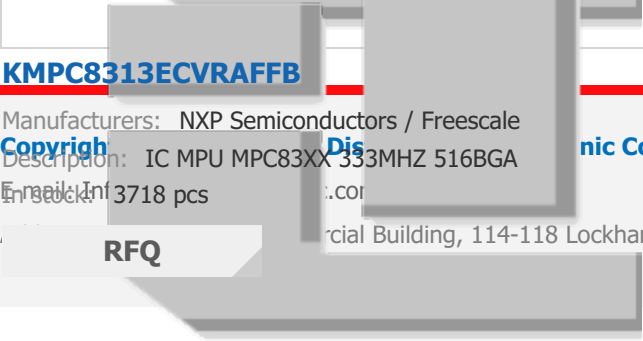
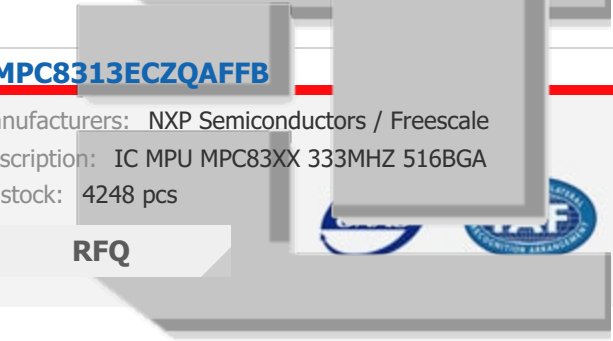
Specifications of KMPC8313CVRAGDB

PART NUMBER	KMPC8313CVRAGDB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 400MHZ 516BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4360 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	516-TEPBGA (27x27)
SPEED	400MHz
SERIES	MPC83xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	516-BBGA Exposed Pad
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 (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300c3 Microprocessor IC MPC83xx 1 Core, 32-Bit 400MHz 516-TEPBGA (27x27)
CORE PROCESSOR	PowerPC e300c3
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MPC8313
ADDITIONAL INTERFACES	DUART, HSSI, I ² C, PCI, SPI

Related Tags

KMPC8313CVRAGDB	KMPC8313CVRAGDB Distributor	KMPC8313CVRAGDB Supplier
KMPC8313CVRAGDB Price	KMPC8313CVRAGDB Pictures	KMPC8313CVRAGDB Image
KMPC8313CVRAGDB PDF Datasheet	KMPC8313CVRAGDB Download Datasheet	KMPC8313CVRAGDB Datasheet
KMPC8313CVRAGDB Stock	Buy KMPC8313CVRAGDB	Buy KMPC8313CVRAGDB
KMPC8313CVRAGDB	Supplier	Distributor

Related Products

 KMPC8313CZQAFFB Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 7032 pcs RFQ	 KMPC8280ZUUEPA Manufacturers: NXP Description: IC MPU MPC82XX 450MHZ 480TBGA In stock: 5748 pcs RFQ
 KMPC8280VVUEPA Manufacturers: NXP Description: IC MPU MPC82XX 450MHZ 480TBGA In stock: 4374 pcs RFQ	 KMPC8280CZUQLDA Manufacturers: NXP Description: IC MPU MPC82XX 333MHZ 480TBGA In stock: 4025 pcs RFQ
 KMPC8313EVRADDB Manufacturers: NXP Description: IC MPU MPC83XX 267MHZ 516BGA In stock: 6691 pcs RFQ	 KMPC8313CVRADDB Manufacturers: NXP Description: IC MPU MPC83XX 267MHZ 516BGA In stock: 4655 pcs RFQ
 KMPC8313ECZQADDB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 6653 pcs RFQ	 KMPC8313EVRAFFB Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 6953 pcs RFQ
 KMPC8280CZUUEPA Manufacturers: NXP Description: IC MPU MPC82XX 450MHZ 480TBGA In stock: 5563 pcs RFQ	 KMPC8313CVRAFFB Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 5947 pcs RFQ
 KMPC8313ECVRAFFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 3718 pcs RFQ	 KMPC8313ECZQAFFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 4248 pcs RFQ

