

NXP Semiconductors / Freescale

MPC8313EZQADDC

Part Number:	MPC8313EZQADDC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 267MHZ 516BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4627 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

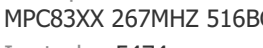
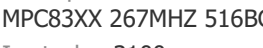
Specifications of MPC8313EZQADDC

PART NUMBER	MPC8313EZQADDC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 267MHZ 516BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4627 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	267MHz
SERIES	MPC83xx
SECURITY FEATURES	Cryptography
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	516-BBGA Exposed Pad
OTHER NAMES	935323172557
OPERATING TEMPERATURE	0°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 267MHz 516-TEPBGA (27x27)
CORE PROCESSOR	PowerPC e300c3
CO-PROCESSORS/DSP	Security; SEC 2.2
BASE PART NUMBER	MPC8313
ADDITIONAL INTERFACES	DUART, HSSI, I²C, PCI, SPI

Related Tags

MPC8313EZQADDC	MPC8313EZQADDC Distributor	MPC8313EZQADDC Supplier
MPC8313EZQADDC Price	MPC8313EZQADDC Pictures	MPC8313EZQADDC Image
MPC8313EZQADDC PDF Datasheet	MPC8313EZQADDC Download Datasheet	MPC8313EZQADDC Datasheet
MPC8313EZQADDC Stock	Buy MPC8313EZQADDC	Buy MPC8313EZQADDC
MPC8313EZQADDC	Supplier	Distributor

Related Products

	MPC8313EZQAFFB Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 7002 pcs 		MPC8313EZQAFF Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 3678 pcs 
	MPC8313EZQAFFC Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 3472 pcs 		MPC8313EVRAFFC Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 2733 pcs 
	MPC8313EVRAFF Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 2881 pcs 		MPC8313VRADDB Manufacturers: NXP Description: IC MPU MPC83XX 267MHZ 516BGA In stock: 5839 pcs 
	MPC8313EZQADDB Manufacturers: NXP Description: IC MPU MPC83XX 267MHZ 516BGA In stock: 5474 pcs 		MPC8313EZQADD Manufacturers: NXP Description: IC MPU MPC83XX 267MHZ 516BGA In stock: 3100 pcs 
	MPC8313EVRAAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 516BGA In stock: 5995 pcs 		MPC8313VRAFF Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 5968 pcs 
	MPC8313EVRAFFB Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 4431 pcs 		MPC8313EZQAGDC Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 516BGA In stock: 3180 pcs 