

NXP Semiconductors / Freescale



MPC8313ZQADD

Part Number:	MPC8313ZQADD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 267MHZ 516BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6272 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

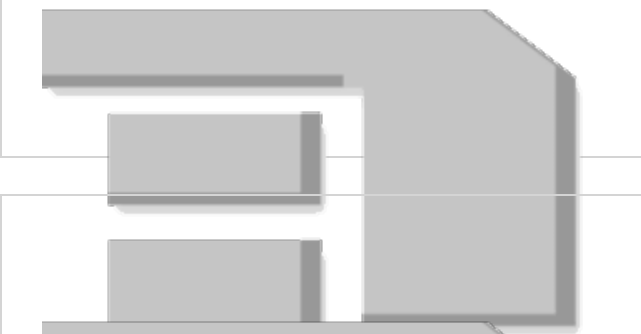
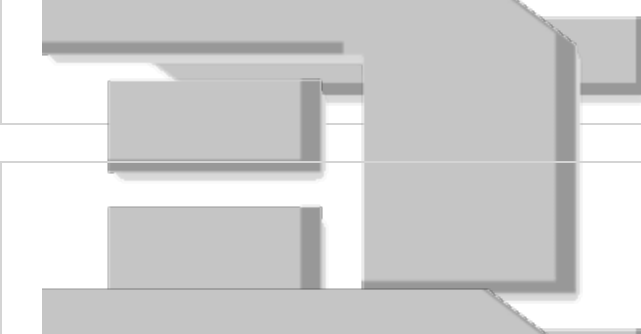
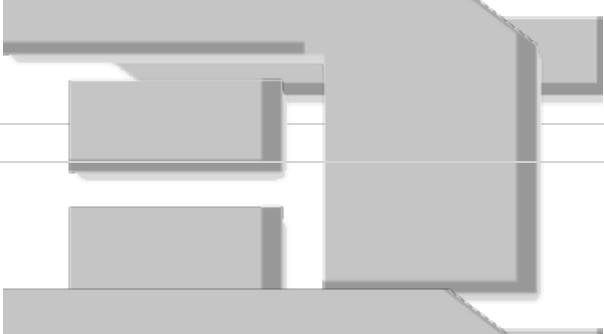
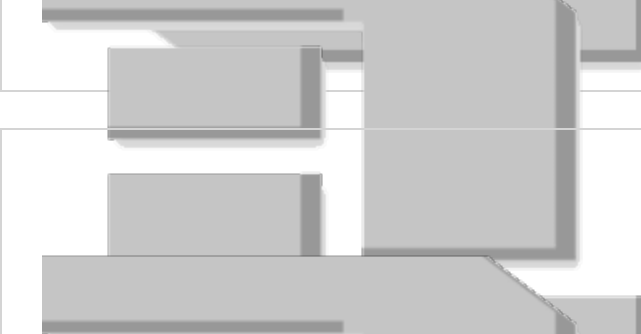
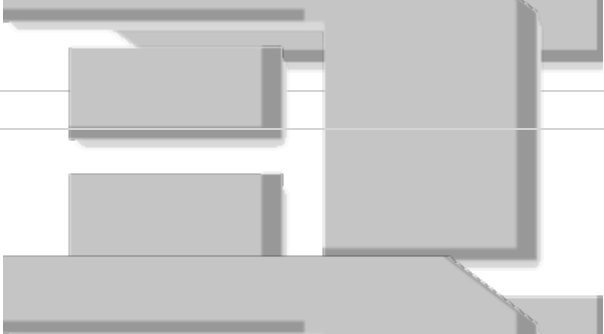
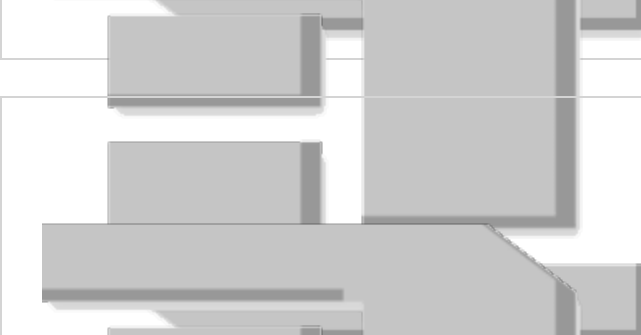
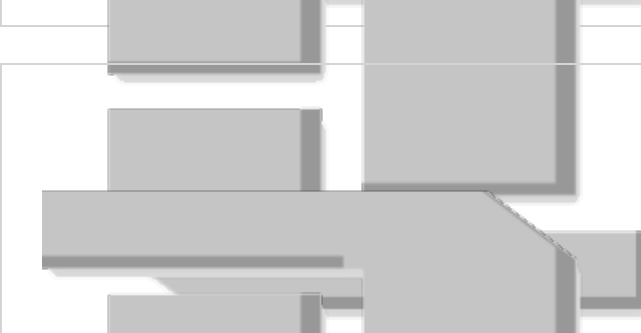
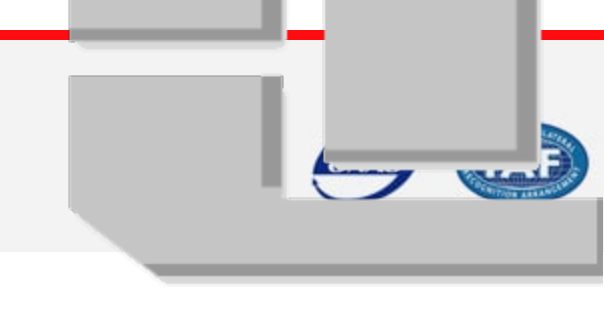
Specifications of MPC8313ZQADD

PART NUMBER	MPC8313ZQADD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 267MHZ 516BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6272 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	-
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	516-BBGA Exposed Pad
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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	-
BASE PART NUMBER	MPC8313
ADDITIONAL INTERFACES	DUART, HSSI, I ² C, PCI, SPI

Related Tags

MPC8313ZQADD	MPC8313ZQADD Distributor	MPC8313ZQADD Supplier
MPC8313ZQADD Price	MPC8313ZQADD Pictures	MPC8313ZQADD Image
MPC8313ZQADD PDF Datasheet	MPC8313ZQADD Download Datasheet	MPC8313ZQADD Datasheet
MPC8313ZQADD Stock	Buy MPC8313ZQADD	Buy MPC8313ZQADD
MPC8313ZQADD	Supplier	Distributor

Related Products

	MPC8313EZQAGDC Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 516BGA In stock: 3180 pcs RFQ		MPC8313VRAFF Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 5968 pcs RFQ
	MPC8313VRADDB Manufacturers: NXP Description: IC MPU MPC83XX 267MHZ 516BGA In stock: 5839 pcs RFQ		MPC8313ZQAFFB Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 3217 pcs RFQ
	MPC8313ZQAGDC Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 516BGA In stock: 3328 pcs RFQ		MPC8313VRAFFB Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 6139 pcs RFQ
	MPC8314CVRADDA Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 2632 pcs RFQ		MPC8313ZQADDB Manufacturers: NXP Description: IC MPU MPC83XX 267MHZ 516BGA In stock: 2799 pcs RFQ
	MPC8313ZQAFF Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 4609 pcs RFQ		MPC8313VRAFFC Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 3407 pcs RFQ
	MPC8313ZQADDC Manufacturers: NXP Description: IC MPU MPC83XX 267MHZ 516BGA In stock: 3979 pcs RFQ		MPC8313VRAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 516BGA In stock: 4560 pcs RFQ

