

NXP Semiconductors / Freescale



MPC8358EZQADDDA

Part Number:	MPC8358EZQADDDA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 266MHZ 668BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3261 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

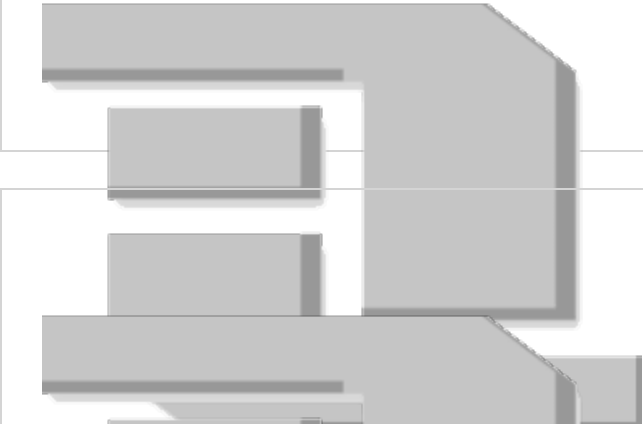
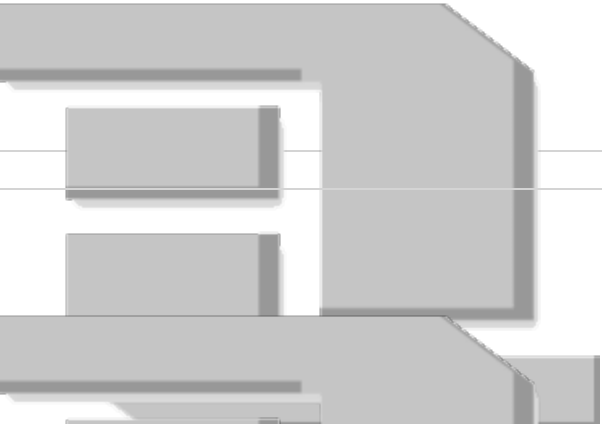
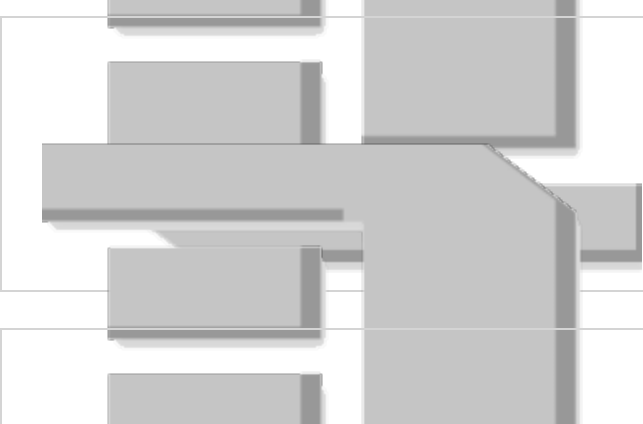
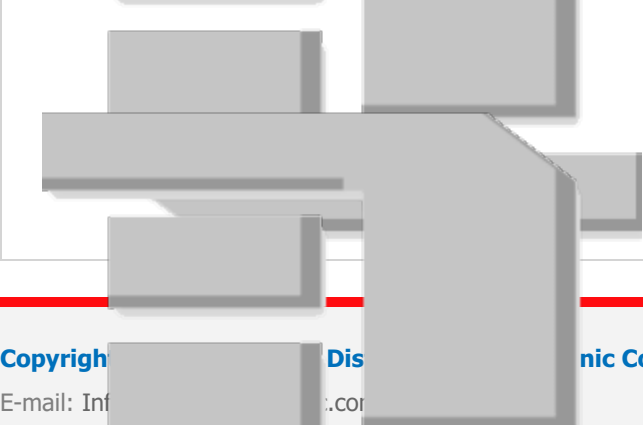
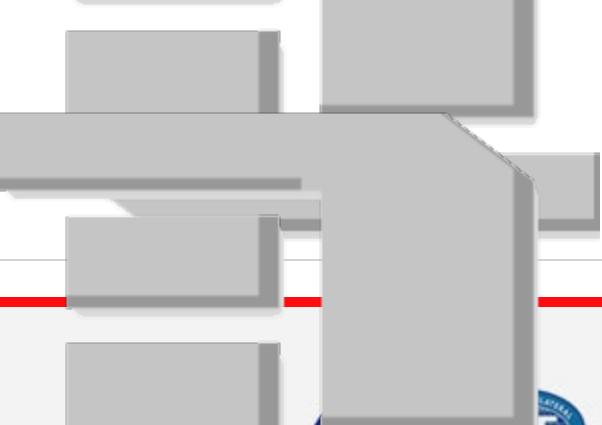
Specifications of MPC8358EZQADDDA

PART NUMBER	MPC8358EZQADDDA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 266MHZ 668BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3261 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 1.x (1)
SUPPLIER DEVICE PACKAGE	668-PBGA-PGE (29x29)
SPEED	266MHz
SERIES	MPC83xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	668-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 (1)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300 Microprocessor IC MPC83xx 1 Core, 32-Bit 266MHz 668-PBGA-PGE (29x29)
CORE PROCESSOR	PowerPC e300
CO-PROCESSORS/DSP	Communications; QUICC Engine, Security; SEC
BASE PART NUMBER	MPC8358
ADDITIONAL INTERFACES	DUART, HDLC, I²C, PCI, SPI, UART

Related Tags

MPC8358EZQADDDA	MPC8358EZQADDDA Distributor	MPC8358EZQADDDA Supplier
MPC8358EZQADDDA Price	MPC8358EZQADDDA Pictures	MPC8358EZQADDDA Image
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Related Products

	MPC8358VRADDDA Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 668BGA In stock: 2009 pcs RFQ		MPC8358EZUADDE Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 740TBGA In stock: 4174 pcs RFQ
	MPC8358EZQAGDDA Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 668BGA In stock: 3354 pcs RFQ		MPC8358EZUAGDG Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 740TBGA In stock: 4222 pcs RFQ
	MPC8358EZUADDEA Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 740TBGA In stock: 5488 pcs RFQ		MPC8358EVRADDEA Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 740TBGA In stock: 4357 pcs RFQ
	MPC8358EVRAGDG Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 740TBGA In stock: 6759 pcs RFQ		MPC8358EVRAGDGA Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 668BGA In stock: 1353 pcs RFQ
	MPC8358EZQAGDGA Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 668BGA In stock: 3280 pcs RFQ		MPC8358EVRAGDDA Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 668BGA In stock: 1524 pcs RFQ
	MPC8358EVRADDE Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 740TBGA In stock: 6664 pcs RFQ		MPC8358EVRAGDGA Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 740TBGA In stock: 1113 pcs RFQ

