

NXP Semiconductors / Freescale

MPC8323ZQAFDC

Part Number:	MPC8323ZQAFDC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 333MHZ 516BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4005 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

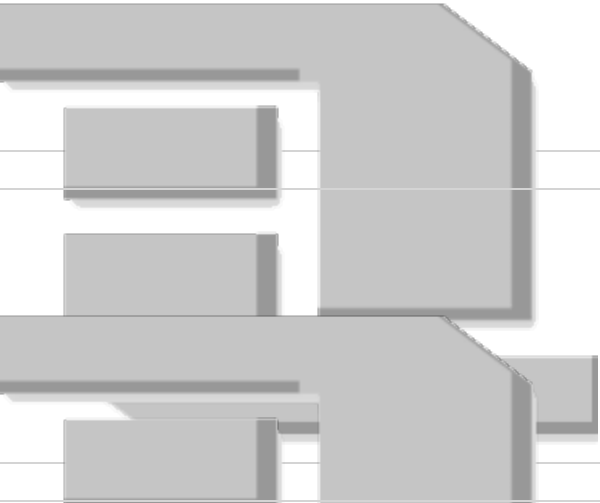
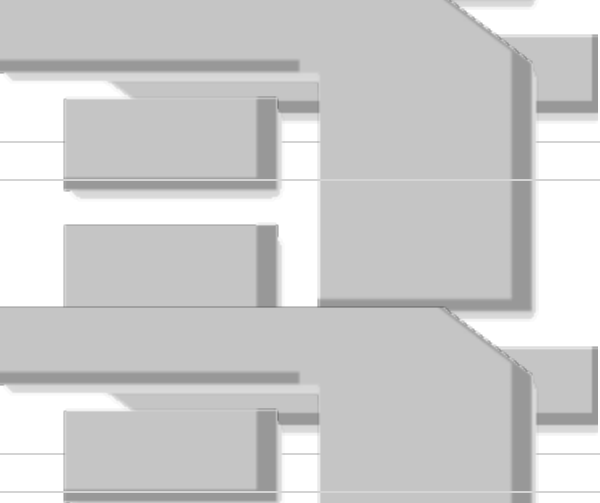
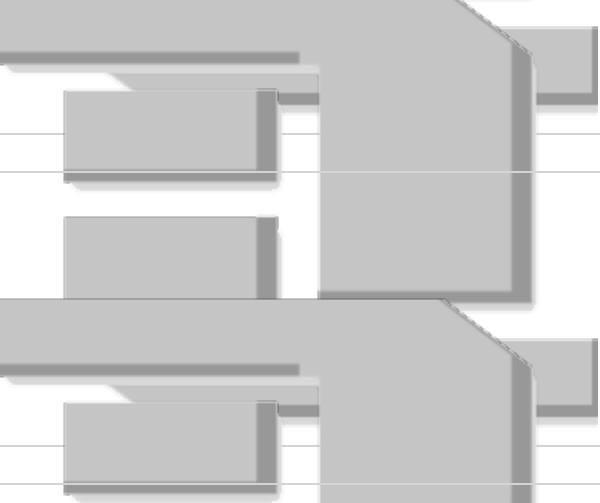
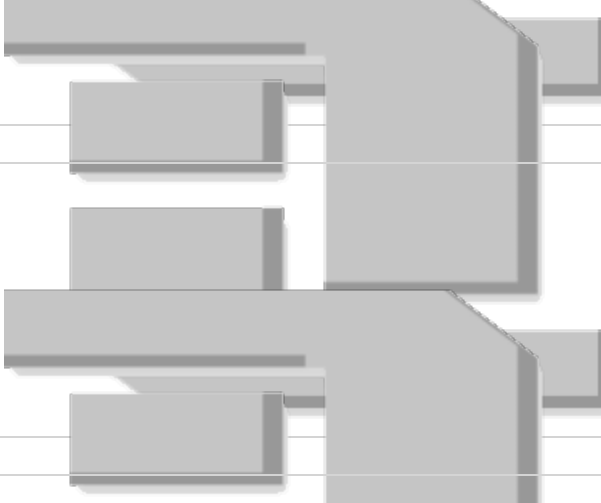
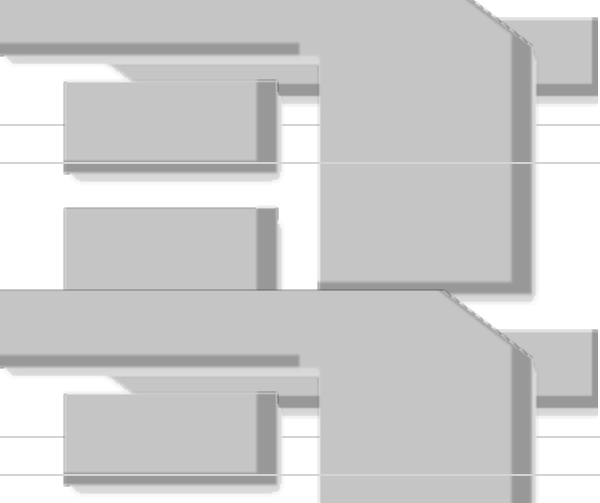
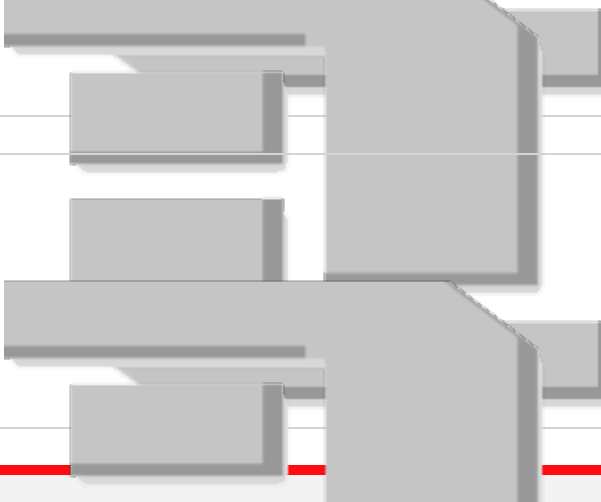
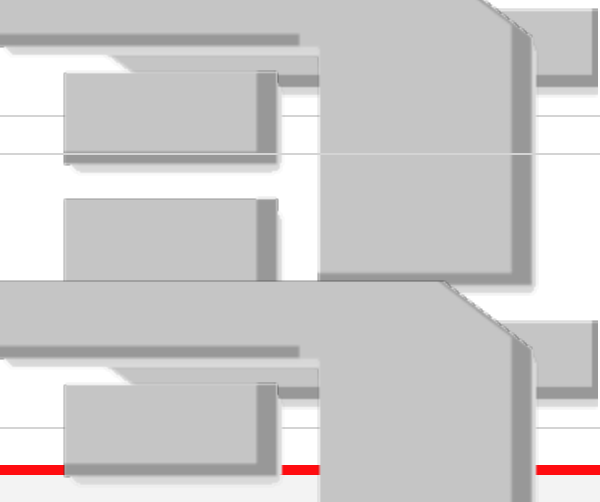
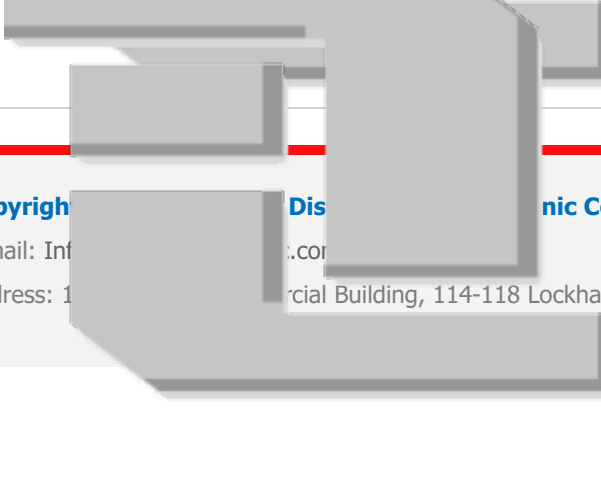
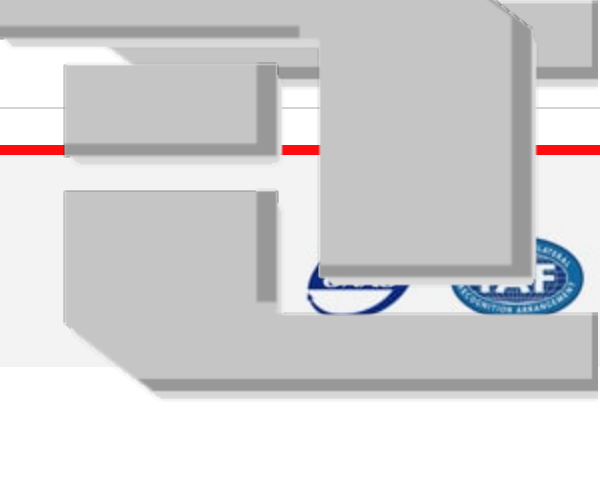
Specifications of MPC8323ZQAFDC

PART NUMBER	MPC8323ZQAFDC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 333MHZ 516BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4005 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	516-FPBGA (27x27)
SPEED	333MHz
SERIES	MPC83xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	516-BBGA
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	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100 Mbps (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300c2 Microprocessor IC MPC83xx 1 Core, 32-Bit 333MHz 516-FPBGA (27x27)
CORE PROCESSOR	PowerPC e300c2
CO-PROCESSORS/DSP	Communications; QUICC Engine
BASE PART NUMBER	MPC8323
ADDITIONAL INTERFACES	DUART, I ² C, PCI, SPI, TDM, UART

Related Tags

MPC8323ZQAFDC	MPC8323ZQAFDC Distributor	MPC8323ZQAFDC Supplier
MPC8323ZQAFDC Price	MPC8323ZQAFDC Pictures	MPC8323ZQAFDC Image
MPC8323ZQAFDC PDF Datasheet	MPC8323ZQAFDC Download Datasheet	MPC8323ZQAFDC Datasheet
MPC8323ZQAFDC Stock	Buy MPC8323ZQAFDC	Buy MPC8323ZQAFDC
MPC8323ZQAFDC	Supplier	Distributor

Related Products

	MPC8343CVRAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 3687 pcs RFQ		MPC8323ZQADDC Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 516BGA In stock: 4806 pcs RFQ
	MPC8323VRADDCA Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 516BGA In stock: 3005 pcs RFQ		MPC8323VRAFDC Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 5519 pcs RFQ
	MPC8343CZQADD Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 5413 pcs RFQ		MPC8343CVRAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 1692 pcs RFQ
	MPC8343CVRADD Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 5401 pcs RFQ		MPC8343CVRADDB Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 1747 pcs RFQ
	MPC8343CZQADDB Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 1911 pcs RFQ		MPC8323VRADDC Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 516BGA In stock: 5669 pcs RFQ
	MPC8323EZQAFDC Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 6157 pcs RFQ		MPC8323VRAFDCA Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 2939 pcs RFQ