

NXP Semiconductors / Freescale

MPC8536EBVTAULA

Part Number:	MPC8536EBVTAULA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.333GHZ 783BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5743 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

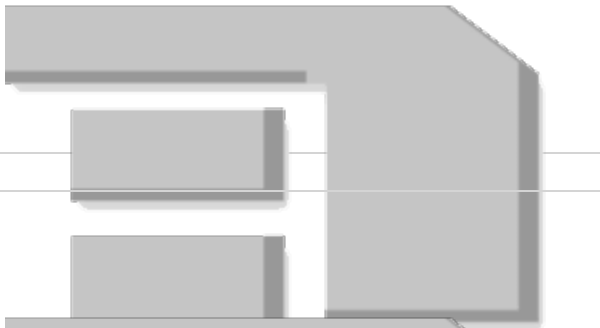
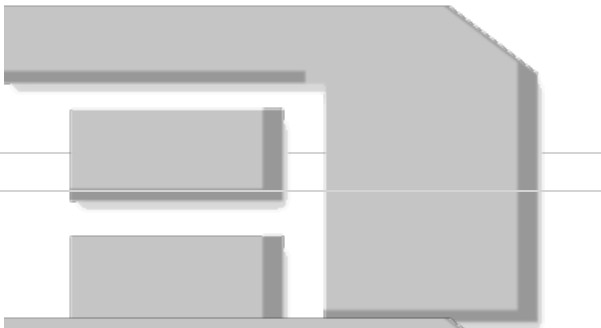
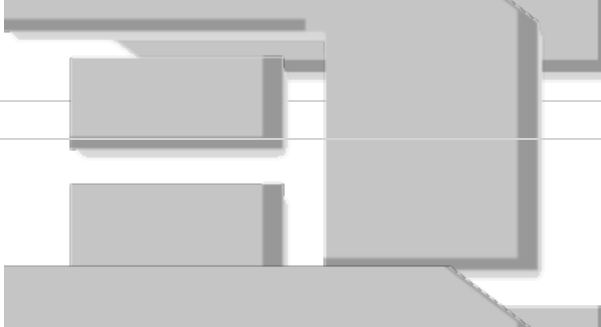
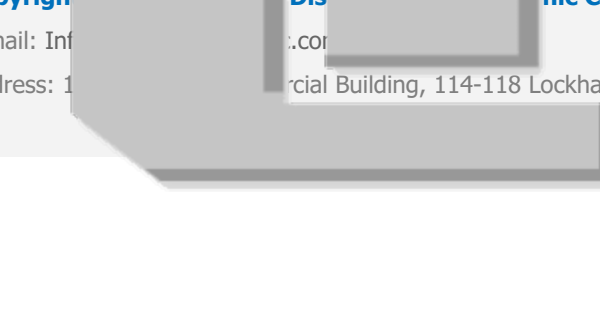
Specifications of MPC8536EBVTAULA

PART NUMBER	MPC8536EBVTAULA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.333GHZ 783BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5743 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (3)
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	1.333GHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OTHER NAMES	MPC8536EBVTAUL MPC8536EBVTAUL-ND
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 e500 Microprocessor IC MPC85xx 1 Core, 32-Bit 1.333GHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Security; SEC
BASE PART NUMBER	MPC8536
ADDITIONAL INTERFACES	DUART, I²C, MMC/SD, PCI, SPI

Related Tags

MPC8536EBVTAULA	MPC8536EBVTAULA Distributor	MPC8536EBVTAULA Supplier
MPC8536EBVTAULA Price	MPC8536EBVTAULA Pictures	MPC8536EBVTAULA Image
MPC8536EBVTAULA PDF Datasheet	MPC8536EBVTAULA Download Datasheet	MPC8536EBVTAULA Datasheet
MPC8536EBVTAULA Stock	Buy MPC8536EBVTAULA	Buy MPC8536EBVTAULA
MPC8536EBVTAULA	Supplier	Distributor

Related Products

	MPC8536ECVJATHA Manufacturers: NXP Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: 679 pcs RFQ		MPC8536ECVJAULA Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 459 pcs RFQ
	MPC8536EBVTATHA Manufacturers: NXP Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: 7006 pcs RFQ		MPC8536EBVTAQGA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6801 pcs RFQ
	MPC8536EBVJAULA Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 407 pcs RFQ		MPC8536EBVTAVLA Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: 3124 pcs RFQ
	MPC8536EBVJAVLA Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: 468 pcs RFQ		MPC8536EBVTANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 4294 pcs RFQ
	MPC8536ECVJAQGA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 757 pcs RFQ		MPC8536ECVJAVLA Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: 338 pcs RFQ
	MPC8536EBVTAKGA Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 4573 pcs RFQ		MPC8536ECVJAKGA Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 668 pcs RFQ