

NXP Semiconductors / Freescale

MPC8536BVTAVLA

Part Number:	MPC8536BVTAVLA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.5GHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4459 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

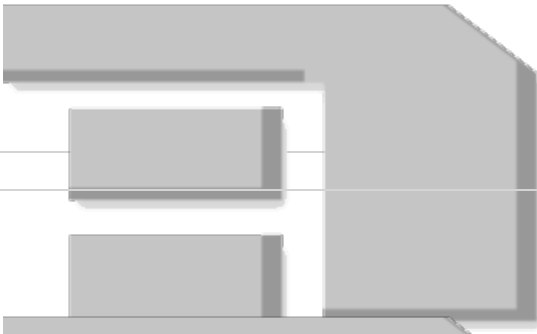
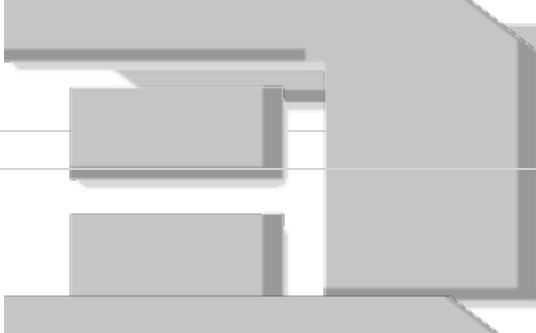
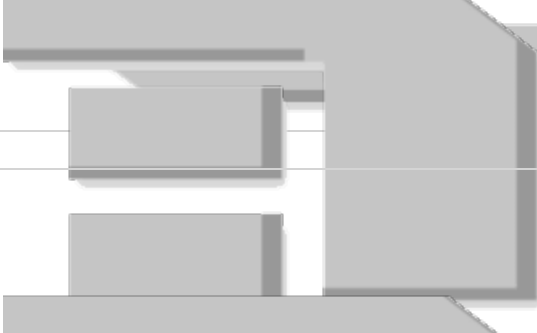
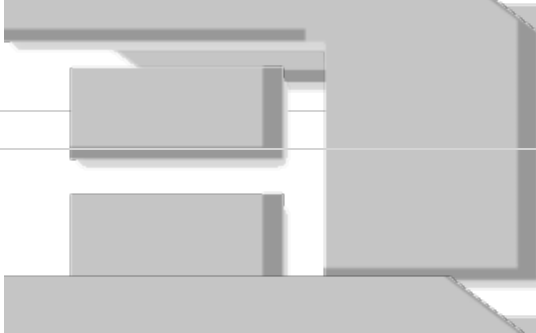
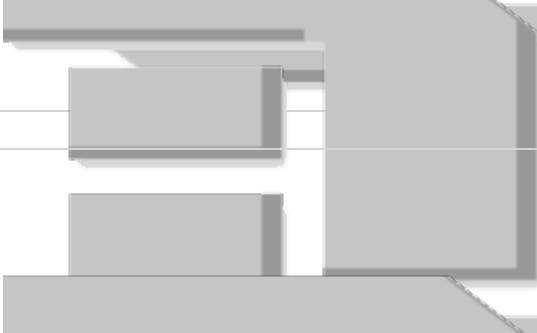
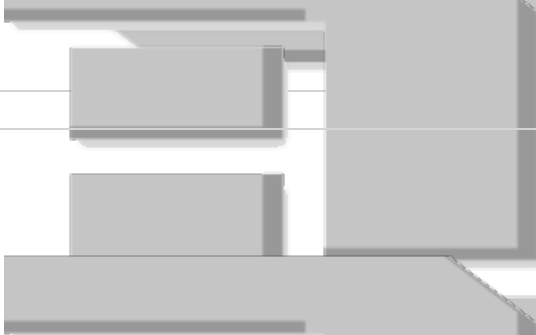
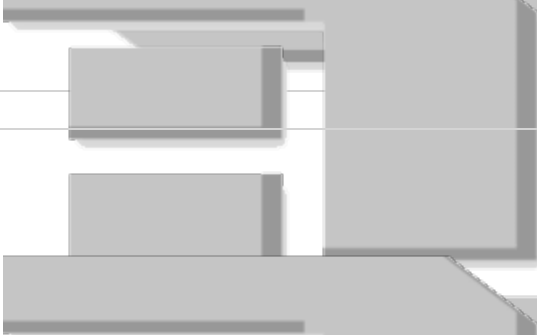
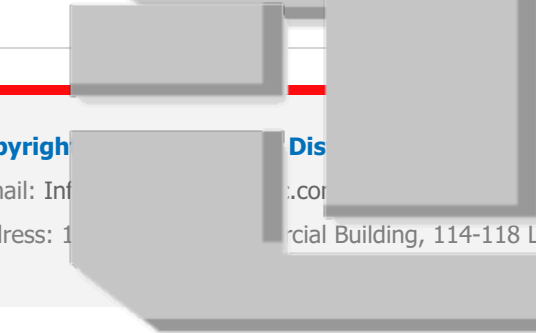
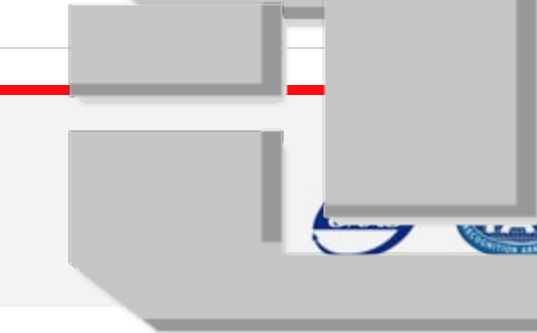
Specifications of MPC8536BVTAVLA

PART NUMBER	MPC8536BVTAVLA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.5GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4459 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (3)
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	1.5GHz
SERIES	MPC85xx
SECURITY FEATURES	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OTHER NAMES	935317311557 MPC8536BVTAVL MPC8536BVTAVL-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 1.5GHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MPC8536
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, PCI, SPI

Related Tags

MPC8536BVTAVLA	MPC8536BVTAVLA Distributor	MPC8536BVTAVLA Supplier
MPC8536BVTAVLA Price	MPC8536BVTAVLA Pictures	MPC8536BVTAVLA Image
MPC8536BVTAVLA PDF Datasheet	MPC8536BVTAVLA Download Datasheet	MPC8536BVTAVLA Datasheet
MPC8536BVTAVLA Stock	Buy MPC8536BVTAVLA	Buy MPC8536BVTAVLA
MPC8536BVTAVLA	Supplier	Distributor

Related Products

	MPC8536CVTAKGA Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 5156 pcs 		MPC8536BVTATHA Manufacturers: NXP Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: 4645 pcs 
	MPC8536CVJAQGA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 690 pcs 		MPC8536CVTAKG Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 2804 pcs 
	MPC8536CVJANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 700 pcs 		MPC8536CVJAVLA Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: 384 pcs 
	MPC8536BVTAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4378 pcs 		MPC8536BVTAYLA Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 4296 pcs 
	MPC8536BVTANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 4172 pcs 		MPC8536BVTQAQA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 7080 pcs 
	MPC8536CVJAULA Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 460 pcs 		MPC8536BVTAKGA Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 4883 pcs 

