

NXP Semiconductors / Freescale

MPC8536EAVJATHA

Part Number:	MPC8536EAVJATHA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU SOC 32BIT 1.2GHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	703 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

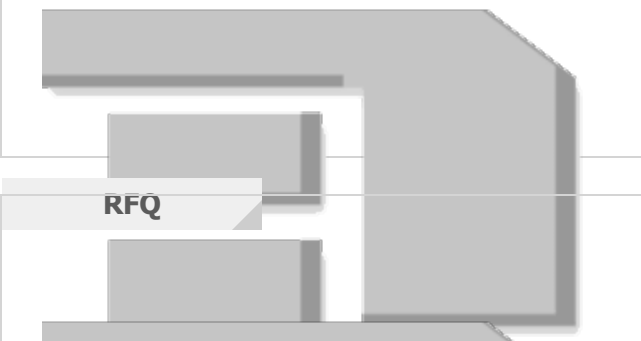
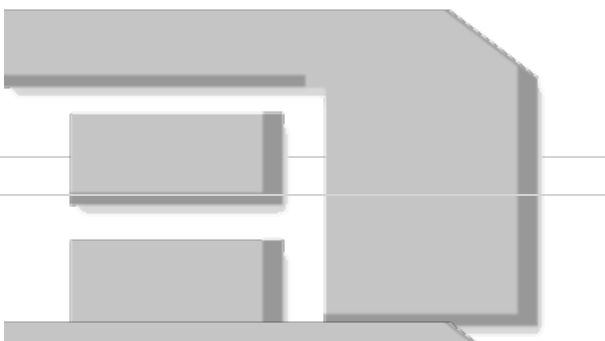
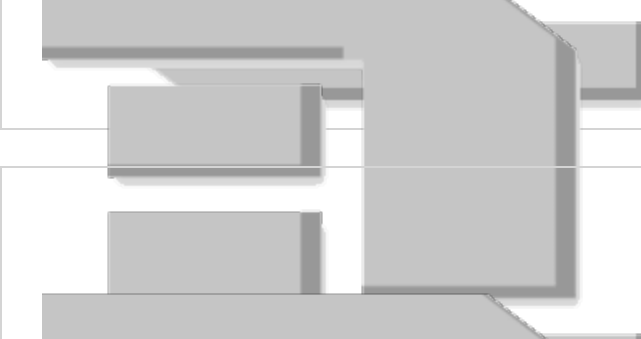
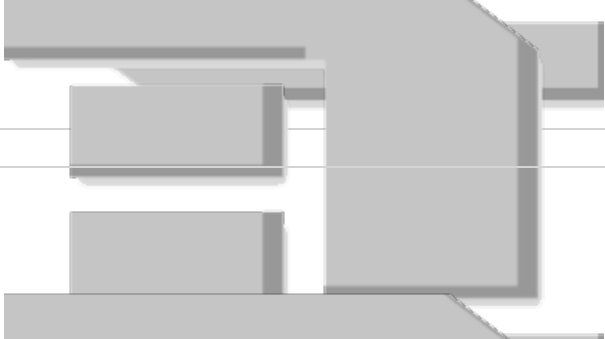
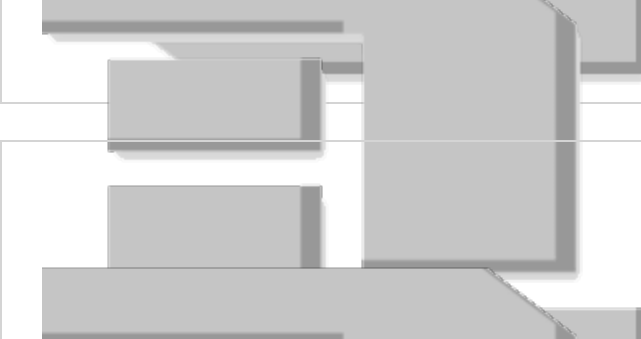
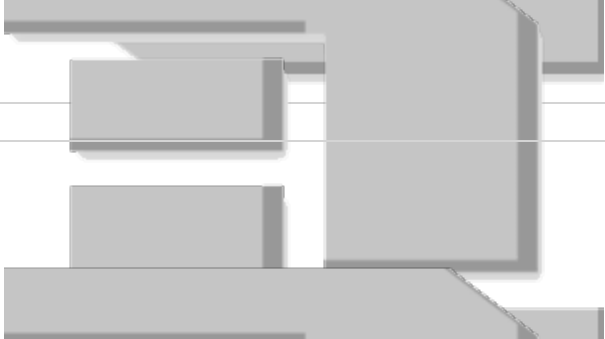
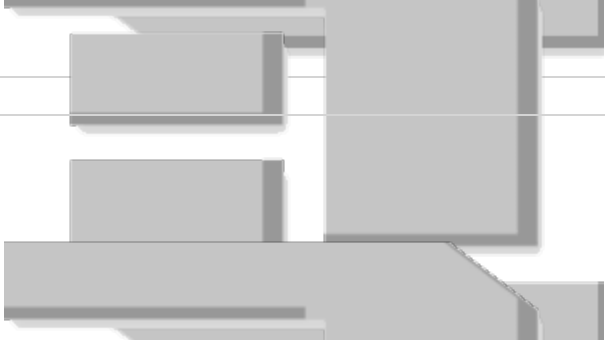
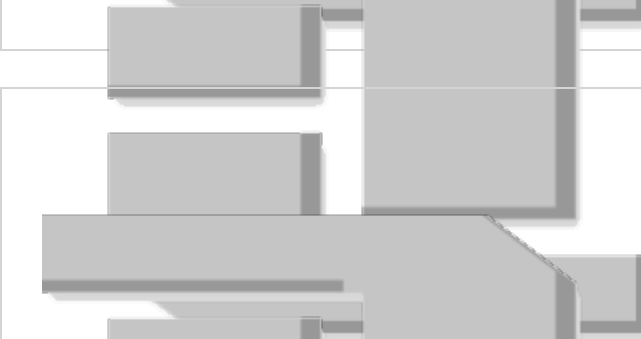
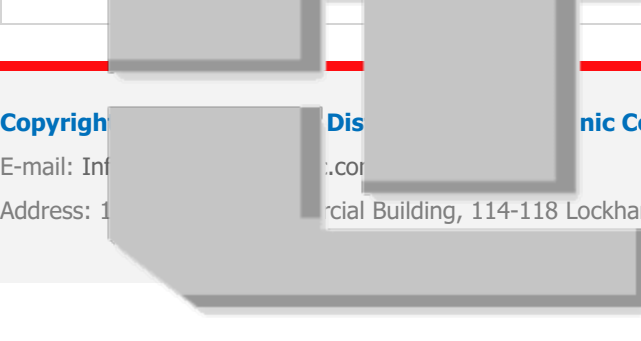
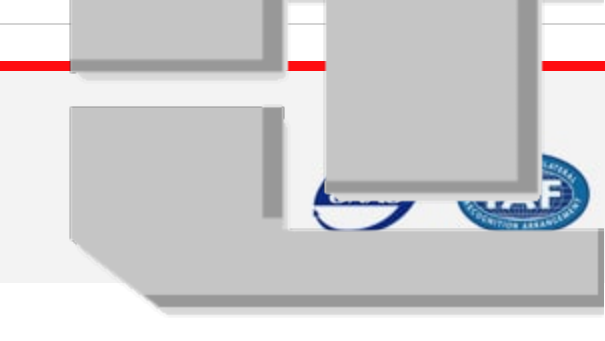
Specifications of MPC8536EAVJATHA

PART NUMBER	MPC8536EAVJATHA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU SOC 32BIT 1.2GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	703 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (3)
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	1.25GHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OTHER NAMES	935313095557
OPERATING TEMPERATURE	0°C ~ 90°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 1.25GHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Security; SEC
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, PCI, SPI

Related Tags

MPC8536EAVJATHA	MPC8536EAVJATHA Distributor	MPC8536EAVJATHA Supplier
MPC8536EAVJATHA Price	MPC8536EAVJATHA Pictures	MPC8536EAVJATHA Image
MPC8536EAVJATHA PDF Datasheet	MPC8536EAVJATHA Download Datasheet	MPC8536EAVJATHA Datasheet
MPC8536EAVJATHA Stock	Buy MPC8536EAVJATHA	Buy MPC8536EAVJATHA
MPC8536EAVJATHA	Supplier	Distributor

Related Products

 RFQ	MPC8536E-ANDROID Manufacturers: NXP Description: HARDWARE/SOFTWARE ANDROID OS In stock: 6428 pcs	 RFQ	MPC8536EAVTANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 6515 pcs
 RFQ	MPC8536EAVTAKG Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 5557 pcs	 RFQ	MPC8536EAVJANGA Manufacturers: NXP Description: IC MPU SOC 32BIT 800MHZ 783FCBGA In stock: 729 pcs
 RFQ	MPC8536EAVJAKGA Manufacturers: NXP Description: IC MPU SOC 32BIT 600MHZ 783FCBGA In stock: 739 pcs	 RFQ	MPC8536EAVJAVLA Manufacturers: NXP Description: IC MPU SOC 32BIT 1.5GHZ 783FCBGA In stock: 458 pcs
 RFQ	MPC8536EAVJAULA Manufacturers: NXP Description: IC MPU SOC 32B 1.33GHZ 783FCBGA In stock: 559 pcs	 RFQ	MPC8536EAVJAQGA Manufacturers: NXP Description: IC MPU SOC 32BIT 1GHZ 783FCBGA In stock: 734 pcs
 RFQ	MPC8536EAVTAKGA Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 4725 pcs	 RFQ	MPC8536CVTAVLA Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: 3597 pcs
 RFQ	MPC8536EAVTANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 6259 pcs	 RFQ	MPC8536DS Manufacturers: NXP Description: BOARD DEV SYSTEM MPC8536E In stock: 3214 pcs