

NXP Semiconductors / Freescale

MPC8536ECVTATHA

Part Number:	MPC8536ECVTATHA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.25GHZ 783FCBGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	2913 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

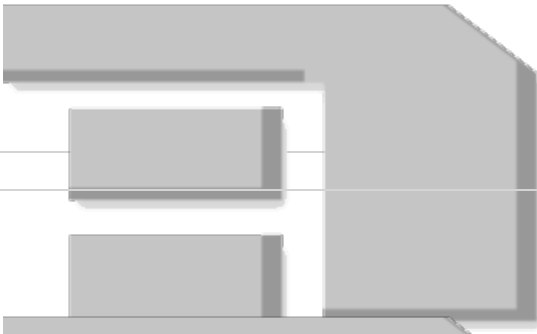
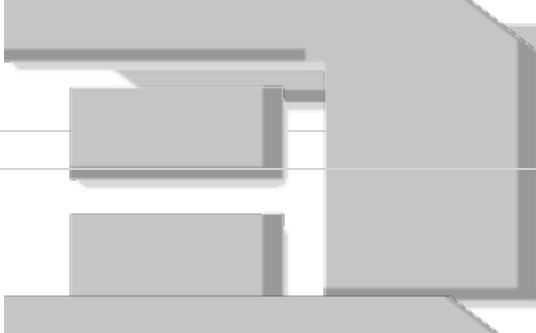
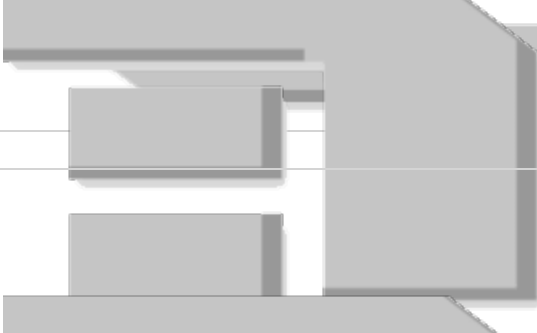
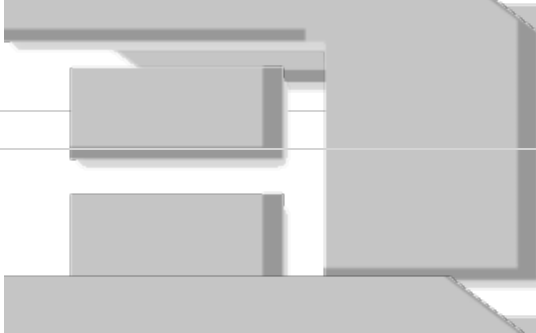
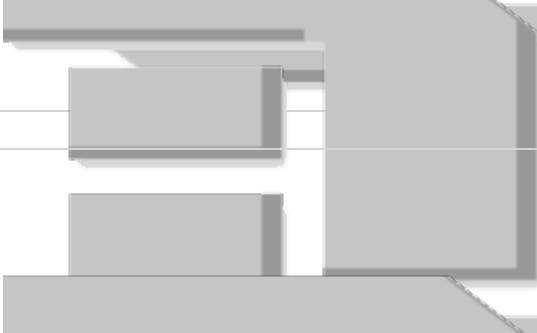
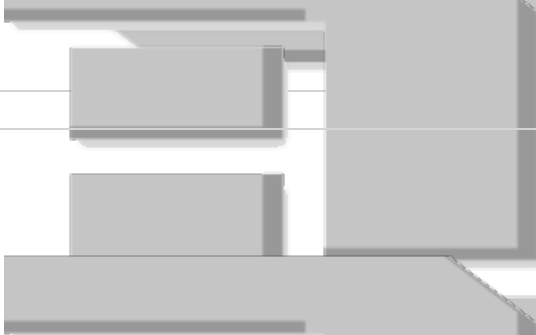
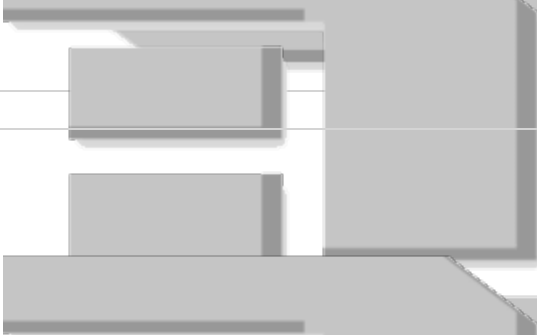
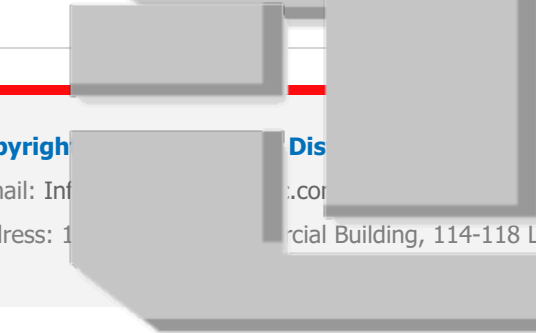
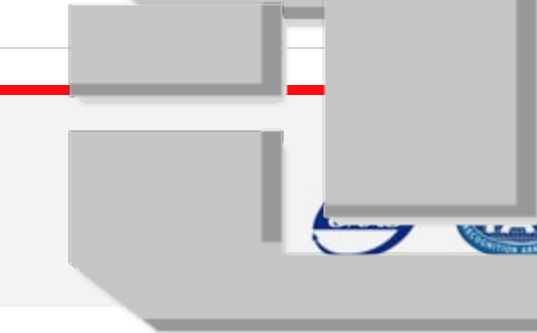
Specifications of MPC8536ECVTATHA

PART NUMBER	MPC8536ECVTATHA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.25GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2913 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	935314356557 MPC8536ECVTATH MPC8536ECVTATH-ND
OPERATING TEMPERATURE	-40°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 1.25GHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Security; SEC
BASE PART NUMBER	MPC8536
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, PCI, SPI

Related Tags

MPC8536ECVTATHA	MPC8536ECVTATHA Distributor	MPC8536ECVTATHA Supplier
MPC8536ECVTATHA Price	MPC8536ECVTATHA Pictures	MPC8536ECVTATHA Image
MPC8536ECVTATHA PDF Datasheet	MPC8536ECVTATHA Download Datasheet	MPC8536ECVTATHA Datasheet
MPC8536ECVTATHA Stock	Buy MPC8536ECVTATHA	Buy MPC8536ECVTATHA
MPC8536ECVTATHA	Supplier	Distributor

Related Products

	MPC853TZT66A Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 5867 pcs 		MPC8536ECVTAVLA Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: 3469 pcs 
	MPC853TVR100A Manufacturers: NXP Description: IC MPU MPC8XX 100MHZ 256BGA In stock: 3304 pcs 		MPC8536ECVJAVLA Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: 338 pcs 
	MPC8536ECVTANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 5729 pcs 		MPC8536ECVJAQGA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 757 pcs 
	MPC8536ECVTAULA Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 5025 pcs 		MPC8536ECVTAQGA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4471 pcs 
	MPC853TVR66A Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 3807 pcs 		MPC8536ECVJAULA Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 459 pcs 
	MPC8536ECVJATHA Manufacturers: NXP Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: 679 pcs 		MPC853TZT100A Manufacturers: NXP Description: IC MPU MPC8XX 100MHZ 256BGA In stock: 4735 pcs 