

NXP Semiconductors / Freescale



MPC8548EPXAVHD

Part Number:	MPC8548EPXAVHD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.5GHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5804 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

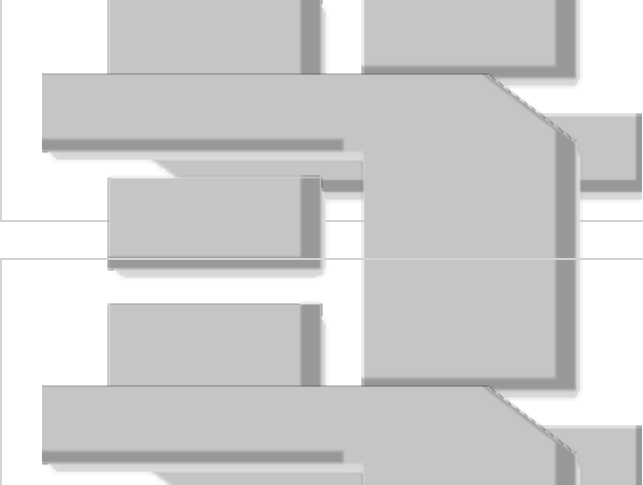
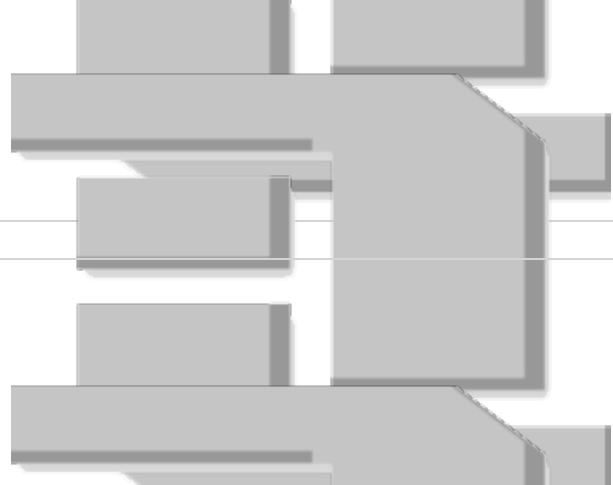
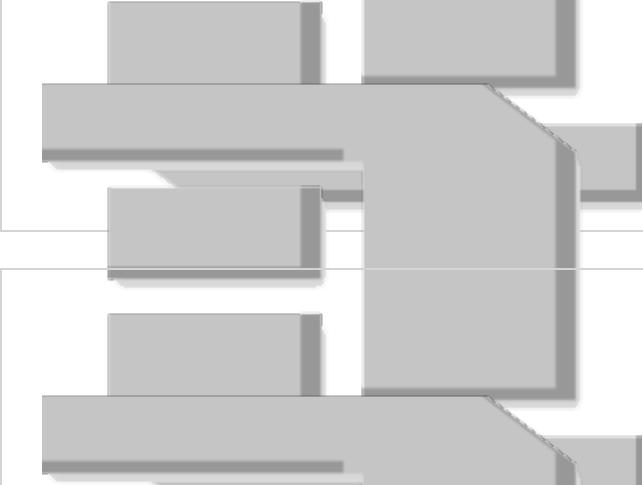
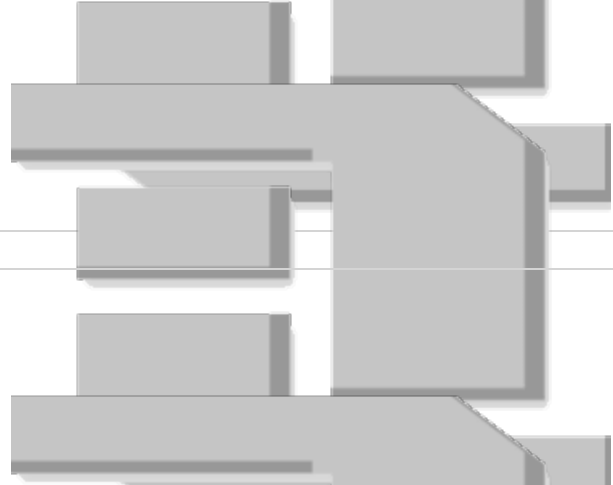
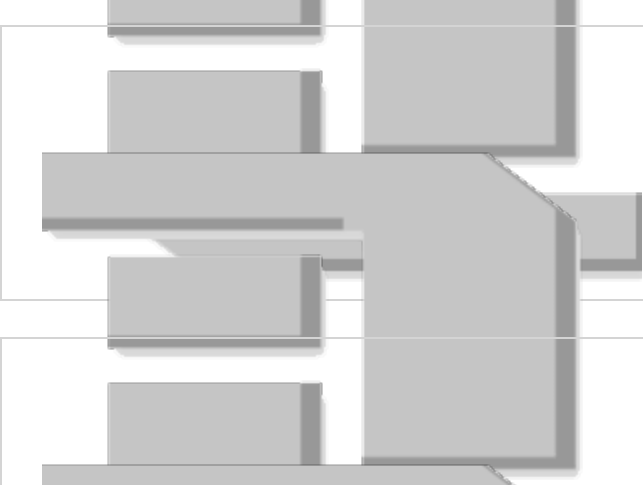
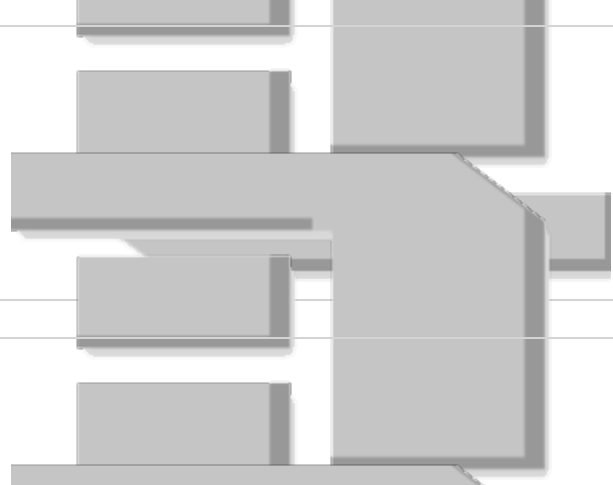
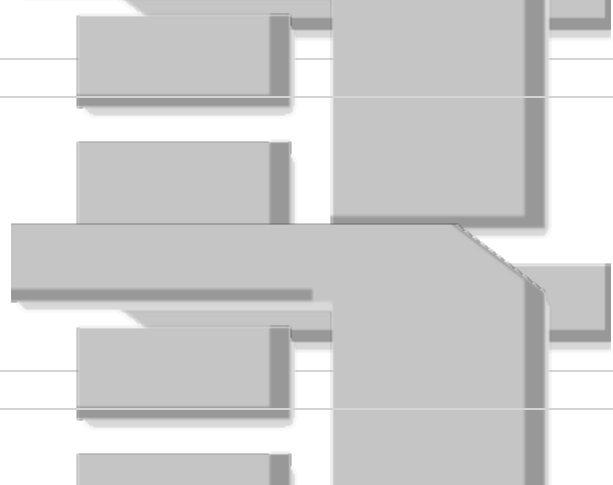
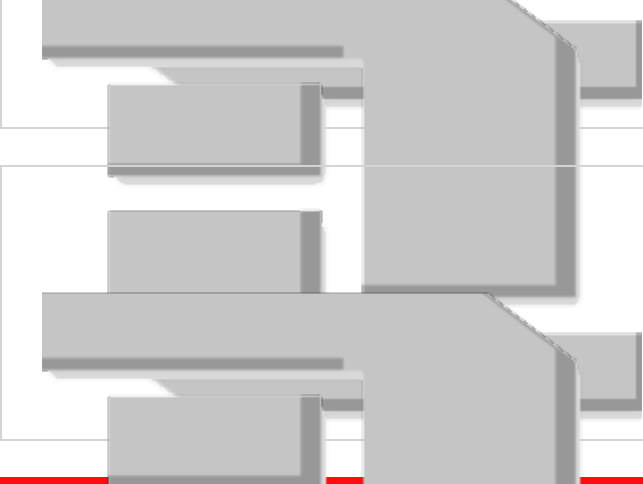
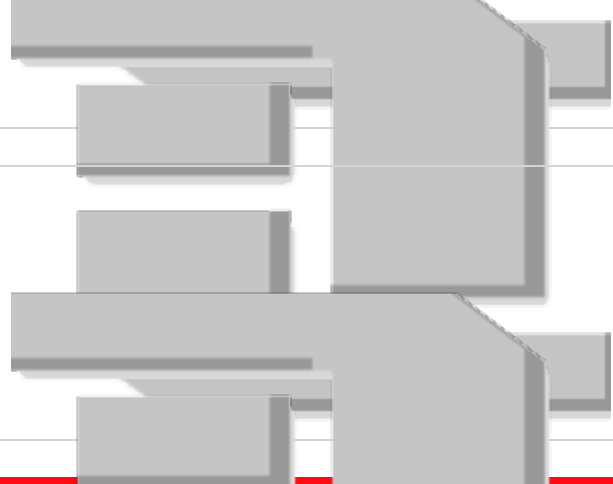
Specifications of MPC8548EPXAVHD

PART NUMBER	MPC8548EPXAVHD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.5GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5804 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	1.5GHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR, DDR2, SDRAM
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
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 (4)
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	Signal Processing; SPE, Security; SEC
BASE PART NUMBER	MPC8548
ADDITIONAL INTERFACES	DUART, I²C, PCI, RapidIO

Related Tags

MPC8548EPXAVHD	MPC8548EPXAVHD Distributor	MPC8548EPXAVHD Supplier
MPC8548EPXAVHD Price	MPC8548EPXAVHD Pictures	MPC8548EPXAVHD Image
MPC8548EPXAVHD PDF Datasheet	MPC8548EPXAVHD Download Datasheet	MPC8548EPXAVHD Datasheet
MPC8548EPXAVHD Stock	Buy MPC8548EPXAVHD	Buy MPC8548EPXAVHD
MPC8548EPXAVHD	Supplier	Distributor

Related Products

	MPC8548EPXAUJC Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 5690 pcs RFQ		MPC8548EVJAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 607 pcs RFQ
	MPC8548EVTATGB Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 4449 pcs RFQ		MPC8548EPXATGB Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 4994 pcs RFQ
	MPC8548EPXAUJB Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 3363 pcs RFQ		MPC8548EPXAUJD Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 2740 pcs RFQ
	MPC8548EVTAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6338 pcs RFQ		MPC8548EVJAUJD Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 422 pcs RFQ
	MPC8548EVJAVHD Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: 410 pcs RFQ		MPC8548EPXAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3181 pcs RFQ
	MPC8548EVTAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 7030 pcs RFQ		MPC8548EPXAVHB Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: 2896 pcs RFQ

