

NXP Semiconductors / Freescale



MPC8547EPXAQGD

Part Number:	MPC8547EPXAQGD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6459 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

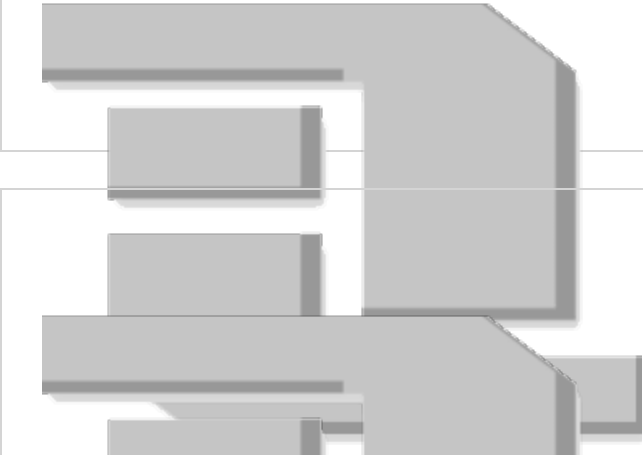
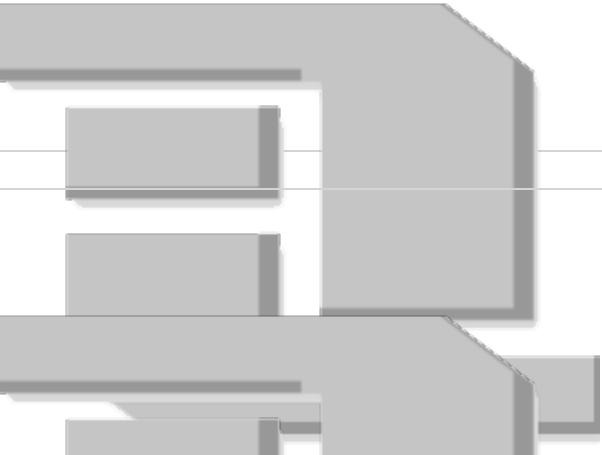
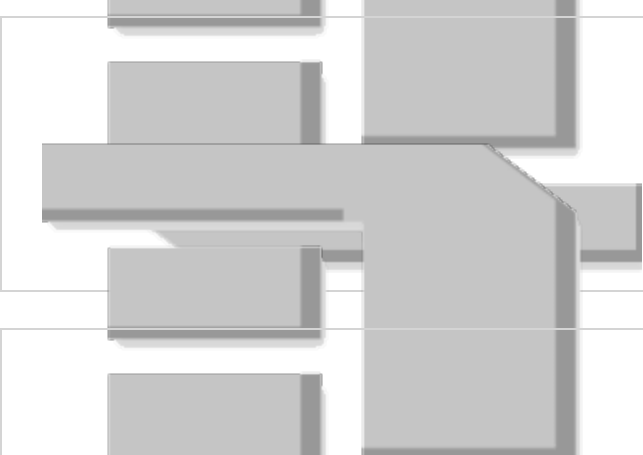
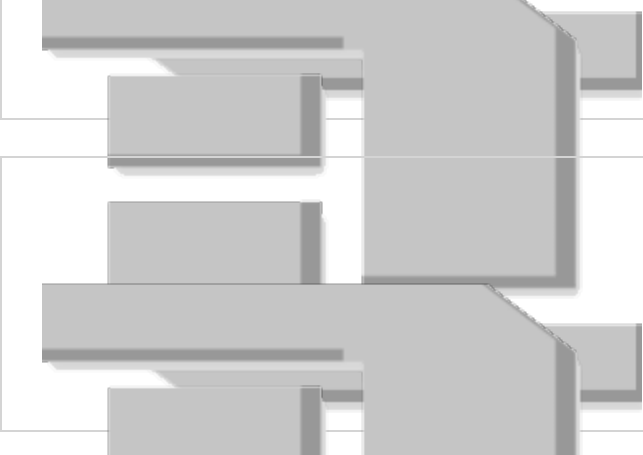
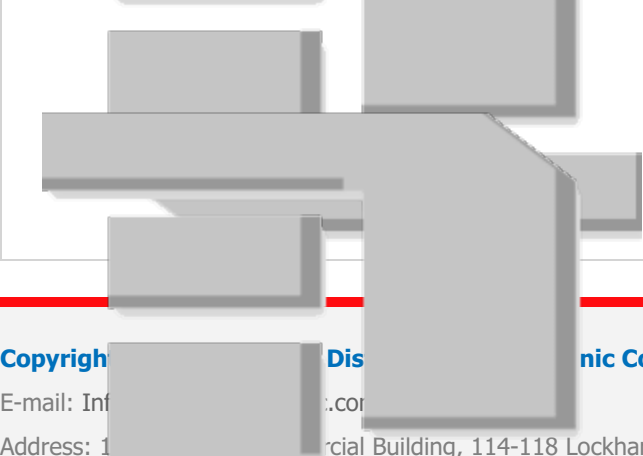
Specifications of MPC8547EPXAQGD

PART NUMBER	MPC8547EPXAQGD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6459 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	1.0GHz
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	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (4)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500 Microprocessor IC MPC85xx 1 Core, 32-Bit 1.0GHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Signal Processing; SPE, Security; SEC
BASE PART NUMBER	MPC8547
ADDITIONAL INTERFACES	DUART, I ² C, PCI, RapidIO

Related Tags

MPC8547EPXAQGD	MPC8547EPXAQGD Distributor	MPC8547EPXAQGD Supplier
MPC8547EPXAQGD Price	MPC8547EPXAQGD Pictures	MPC8547EPXAQGD Image
MPC8547EPXAQGD PDF Datasheet	MPC8547EPXAQGD Download Datasheet	MPC8547EPXAQGD Datasheet
MPC8547EPXAQGD Stock	Buy MPC8547EPXAQGD	Buy MPC8547EPXAQGD
MPC8547EPXAQGD	Supplier	Distributor

Related Products

	MPC8547EPXAUJB Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 4788 pcs RFQ		MPC8547EVJATGD Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 621 pcs RFQ
	MPC8547EPXATGB Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 7025 pcs RFQ		MPC8547EPXAUJD Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 6997 pcs RFQ
	MPC8547EHXAUJ Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 485 pcs RFQ		MPC8547EHXAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 630 pcs RFQ
	MPC8547EPXAUJC Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 6806 pcs RFQ		MPC8547EPXAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3840 pcs RFQ
	MPC8547EHXATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 479 pcs RFQ		MPC8547ECVTAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5503 pcs RFQ
	MPC8547ECVTAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5416 pcs RFQ		MPC8547EVJAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 604 pcs RFQ

