

NXP Semiconductors / Freescale

MPC8548EUVATG

Part Number:	MPC8548EUVATG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.2GHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	454 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8548EUVATG

PART NUMBER	MPC8548EUVATG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.2GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	454 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	1.2GHz
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)	1 (Unlimited)
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 1.2GHz 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

MPC8548EUVATG	MPC8548EUVATG Distributor	MPC8548EUVATG Supplier
MPC8548EUVATG Price	MPC8548EUVATG Pictures	MPC8548EUVATG Image
MPC8548EUVATG PDF Datasheet	MPC8548EUVATG Download Datasheet	MPC8548EUVATG Datasheet
MPC8548EUVATG Stock	Buy MPC8548EUVATG	Buy MPC8548EUVATG
MPC8548EUVATG	Supplier	Distributor

Related Products

	MPC8548HXATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 508 pcs RFQ		MPC8548EVTAUJD Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 6079 pcs RFQ
	MPC8548PXAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5253 pcs RFQ		MPC8548HXAUI Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 448 pcs RFQ
	MPC8548EVTAUJB Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 2844 pcs RFQ		MPC8548HXAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4790 pcs RFQ
	MPC8548EVTAVHB Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: 7075 pcs RFQ		MPC8548PXAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3206 pcs RFQ
	MPC8548EUVUAUI Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 5410 pcs RFQ		MPC8548EVTAVHD Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: 5474 pcs RFQ
	MPC8548EUVUAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4329 pcs RFQ		MPC8548EVTAUJC Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 2798 pcs RFQ