

NXP Semiconductors / Freescale

MPC8535ECVTAQG

Part Number:	MPC8535ECVTAQG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4113 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

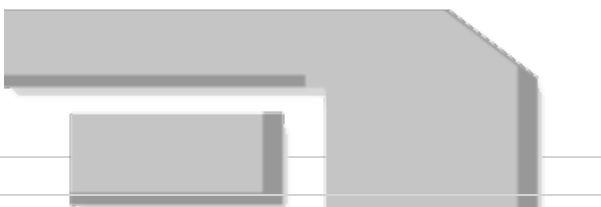
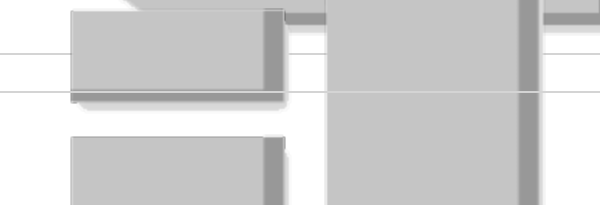
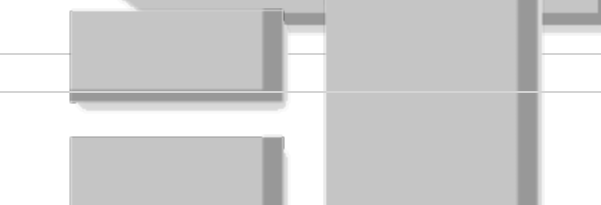
Specifications of MPC8535ECVTAQG

PART NUMBER	MPC8535ECVTAQG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4113 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (2)
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	1.0GHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography
SATA	SATA 3Gbps (1)
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
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 1.0GHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Security; SEC
BASE PART NUMBER	MPC8535
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, PCI, SPI

Related Tags

MPC8535ECVTAQG	MPC8535ECVTAQG Distributor	MPC8535ECVTAQG Supplier
MPC8535ECVTAQG Price	MPC8535ECVTAQG Pictures	MPC8535ECVTAQG Image
MPC8535ECVTAQG PDF Datasheet	MPC8535ECVTAQG Download Datasheet	MPC8535ECVTAQG Datasheet
MPC8535ECVTAQG Stock	Buy MPC8535ECVTAQG	Buy MPC8535ECVTAQG
MPC8535ECVTAQG	Supplier	Distributor

Related Products

	MPC8535ECVTATHA Manufacturers: NXP Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: 3734 pcs RFQ		MPC8536-ADK Manufacturers: NXP Description: IC EVAL & PROTOTYPE PWRQUICC 8536 In stock: 5540 pcs RFQ
	MPC8535ECVTANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 4740 pcs RFQ		MPC8535ECVTAKGA Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 2777 pcs RFQ
	MPC8535ECVTAKG Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 3510 pcs RFQ		MPC8536-RDK Manufacturers: NXP Description: BOARD REF COMEXPRESS MPC8536 In stock: 3196 pcs RFQ
	MPC8535ECVJAKGA Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 687 pcs RFQ		MPC8535ECVTATH Manufacturers: NXP Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: 6814 pcs RFQ
	MPC8535ECVTAQGA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3829 pcs RFQ		MPC8536AVJAKGA Manufacturers: NXP Description: IC MPU SOC 32BIT 600MHZ 783FCBGA In stock: 827 pcs RFQ
	MPC8535EBVTATHA Manufacturers: NXP Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: 5340 pcs RFQ		MPC8535ECVTANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 2857 pcs RFQ