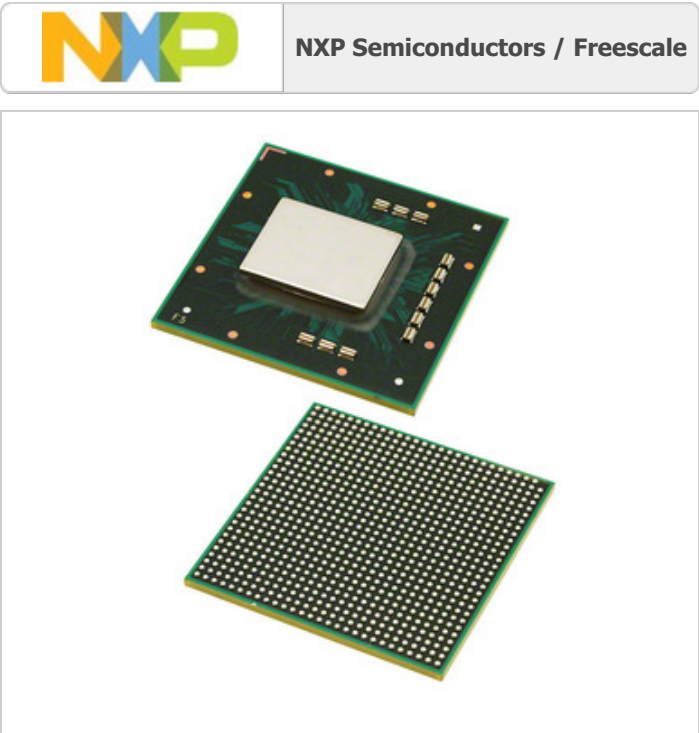




MPC8536CVTAQGA

Part Number:	MPC8536CVTAQGA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
	PDF 1.MPC8536CVTAQGA.pdf
	PDF 2.MPC8536CVTAQGA.pdf
	PDF 3.MPC8536CVTAQGA.pdf
	PDF 4.MPC8536CVTAQGA.pdf
	PDF 5.MPC8536CVTAQGA.pdf
	PDF 6.MPC8536CVTAQGA.pdf
	PDF 7.MPC8536CVTAQGA.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

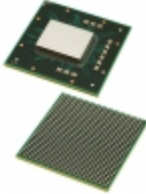
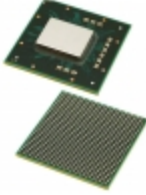
Specifications of MPC8536CVTAQGA

PART NUMBER	MPC8536CVTAQGA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MPC8536CVTAQGA.pdf
	PDF 2.MPC8536CVTAQGA.pdf
	PDF 3.MPC8536CVTAQGA.pdf
	PDF 4.MPC8536CVTAQGA.pdf
	PDF 5.MPC8536CVTAQGA.pdf
	PDF 6.MPC8536CVTAQGA.pdf
	PDF 7.MPC8536CVTAQGA.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (3)
SUPPLIER DEVICE PACKAGE	783-FCBGA (29x29)
SPEED	1.0GHz
SERIES	MPC85xx
SECURITY FEATURES	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OTHER NAMES	935317309557
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-FCBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MPC8536
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, PCI, SPI

Related Tags

NXP Semiconductors / Freescale MPC8536CVTAQGA	MPC8536CVTAQGA Distributor	MPC8536CVTAQGA Supplier
MPC8536CVTAQGA Price	MPC8536CVTAQGA Pictures	MPC8536CVTAQGA Image
MPC8536CVTAQGA PDF Datasheet	MPC8536CVTAQGA Download Datasheet	MPC8536CVTAQGA Datasheet
MPC8536CVTAQGA Stock	Buy MPC8536CVTAQGA	Buy NXP Semiconductors / Freescale MPC8536CVTAQGA
NXP Semiconductors / Freescale MPC8536CVTAQGA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8536CVTAQGA	NXP Semiconductors MPC8536CVTAQGA	Freescale MPC8536CVTAQGA
Freescale Semiconductor - NXP MPC8536CVTAQGA	NXP USA Inc. MPC8536CVTAQGA	

Related Products

 MPC8536E-ANDROID Manufacturers: NXP Semiconductors / Freescale Description: HARDWARE/SOFTWARE ANDROID OS In stock: Out stock RFQ	 MPC8536DS Manufacturers: NXP Semiconductors / Freescale Description: BOARD DEV SYSTEM MPC8536E In stock: Out stock RFQ
 MPC8536EAVJAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU SOC 32BIT 600MHZ 783FCBGA In stock: Out stock RFQ	 MPC8536CVTAKG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ
 MPC8536CVJAVLA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: Out stock RFQ	 MPC8536CVTANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ
 MPC8536CVTAULA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: Out stock RFQ	 MPC8536CVTAVLA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: Out stock RFQ
 MPC8536CVTATHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 MPC8536CVTANG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ
 MPC8536CVTAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ	 MPC8536CVTAQG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ

