




NXP Semiconductors / Freescale

MPC8535CVTAKG

Part Number:	MPC8535CVTAKG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MPU MPC85XX 600MHZ 783FCBGA
Datasheets:	1.MPC8535CVTAKG.pdf 2.MPC8535CVTAKG.pdf 3.MPC8535CVTAKG.pdf 4.MPC8535CVTAKG.pdf 5.MPC8535CVTAKG.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

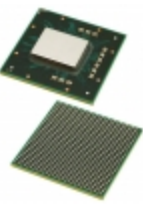


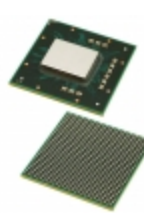
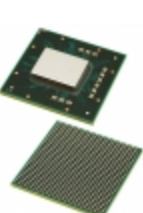
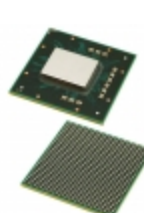



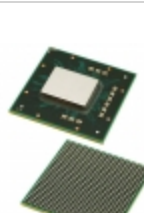


Specifications of MPC8535CVTAKG

PART NUMBER	MPC8535CVTAKG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 600MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MPC8535CVTAKG.pdf 2.MPC8535CVTAKG.pdf 3.MPC8535CVTAKG.pdf 4.MPC8535CVTAKG.pdf 5.MPC8535CVTAKG.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (2)
SUPPLIER DEVICE PACKAGE	783-FCBGA (29x29)
SPEED	600MHz
SERIES	MPC85xx
SECURITY FEATURES	-
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 600MHz 783-FCBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MPC8535
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, PCI, SPI

Related Tags

NXP Semiconductors / Freescale MPC8535CVTAKG	MPC8535CVTAKG Distributor	MPC8535CVTAKG Supplier
MPC8535CVTAKG Price	MPC8535CVTAKG Pictures	MPC8535CVTAKG Image
MPC8535CVTAKG PDF Datasheet	MPC8535CVTAKG Download Datasheet	MPC8535CVTAKG Datasheet
MPC8535CVTAKG Stock	Buy MPC8535CVTAKG	Buy NXP Semiconductors / Freescale MPC8535CVTAKG
NXP Semiconductors / Freescale MPC8535CVTAKG	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8535CVTAKG	NXP Semiconductors MPC8535CVTAKG	Freescale MPC8535CVTAKG
Freescale Semiconductor - NXP MPC8535CVTAKG	NXP USA Inc. MPC8535CVTAKG	

Related Products

 <p>MPC8535EAVTAKG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>MPC8535CVTANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>MPC8535BVTAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>MPC8535CVTAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>MPC8535BVTATLA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>MPC8535CVTANG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>MPC8535CVTATHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>MPC8535BVTANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>MPC8535BVTANG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>MPC8535BVTQAQA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>MPC8535CVTAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>MPC8535BVTATHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ</p>