



NXP Semiconductors / Freescale

MPC8535BVTANG

Part Number:	MPC8535BVTANG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 800MHZ 783FCBGA
	PDF 1.MPC8535BVTANG.pdf
	PDF 2.MPC8535BVTANG.pdf
	PDF 3.MPC8535BVTANG.pdf
	PDF 4.MPC8535BVTANG.pdf
	PDF 5.MPC8535BVTANG.pdf
Datasheets:	
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.

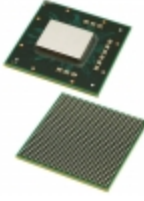
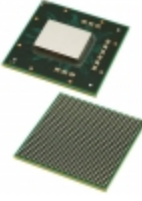
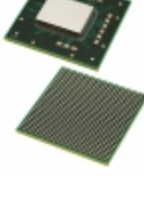
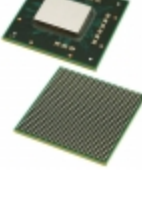
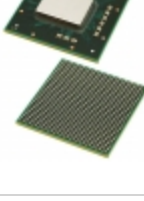
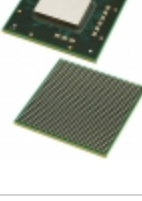
Specifications of MPC8535BVTANG

PART NUMBER	MPC8535BVTANG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 800MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MPC8535BVTANG.pdf PDF 2.MPC8535BVTANG.pdf PDF 3.MPC8535BVTANG.pdf PDF 4.MPC8535BVTANG.pdf PDF 5.MPC8535BVTANG.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (2)
SUPPLIER DEVICE PACKAGE	783-FCBGA (29x29)
SPEED	800MHz
SERIES	MPC85xx
SECURITY FEATURES	-
SATA	SATA 3Gbps (1)
RAM CONTROLLERS	DDR2, DDR3
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	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 800MHz 783-FCPBGA (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 MPC8535BVTANG	MPC8535BVTANG Distributor	MPC8535BVTANG Supplier
MPC8535BVTANG Price	MPC8535BVTANG Pictures	MPC8535BVTANG Image
MPC8535BVTANG PDF Datasheet	MPC8535BVTANG Download Datasheet	MPC8535BVTANG Datasheet
MPC8535BVTANG Stock	Buy MPC8535BVTANG	Buy NXP Semiconductors / Freescale MPC8535BVTANG
NXP Semiconductors / Freescale MPC8535BVTANG	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8535BVTANG	NXP Semiconductors MPC8535BVTANG	Freescale MPC8535BVTANG
Freescale Semiconductor - NXP MPC8535BVTANG	NXP USA Inc. MPC8535BVTANG	

Related Products

 MPC8535CVTAKG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ	 MPC8535BVTAKG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ
 MPC8535BVJANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ	 MPC8535BVJATHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ
 MPC8535BVTATLA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 MPC8535BVTANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ
 MPC8535BVJATLA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 MPC8535BVJAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ
 MPC8535BVTAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ	 MPC8535BVTAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ
 MPC8535BVTATHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 MPC8535CVTAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ