




NXP Semiconductors / Freescale

MPC8536BVJAULA

Part Number:	MPC8536BVJAULA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MPU MPC85XX 1.333GHZ 783BGA
Datasheets:	1.MPC8536BVJAULA.pdf 2.MPC8536BVJAULA.pdf 3.MPC8536BVJAULA.pdf 4.MPC8536BVJAULA.pdf 5.MPC8536BVJAULA.pdf 6.MPC8536BVJAULA.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.

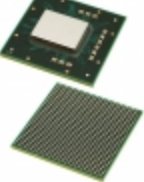
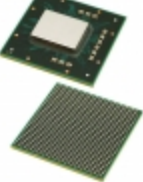




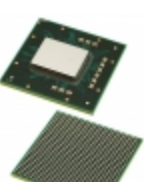





Specifications of MPC8536BVJAULA

PART NUMBER	MPC8536BVJAULA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.333GHZ 783BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MPC8536BVJAULA.pdf 2.MPC8536BVJAULA.pdf 3.MPC8536BVJAULA.pdf 4.MPC8536BVJAULA.pdf 5.MPC8536BVJAULA.pdf 6.MPC8536BVJAULA.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (3)
SUPPLIER DEVICE PACKAGE	783-FCBGA (29x29)
SPEED	1.333GHz
SERIES	MPC85xx
SECURITY FEATURES	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OTHER NAMES	935322149557
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 1.333GHz 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 MPC8536BVJAULA	MPC8536BVJAULA Distributor	MPC8536BVJAULA Supplier
MPC8536BVJAULA Price	MPC8536BVJAULA Pictures	MPC8536BVJAULA Image
MPC8536BVJAULA PDF Datasheet	MPC8536BVJAULA Download Datasheet	MPC8536BVJAULA Datasheet
MPC8536BVJAULA Stock	Buy MPC8536BVJAULA	Buy NXP Semiconductors / Freescale MPC8536BVJAULA
NXP Semiconductors / Freescale MPC8536BVJAULA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8536BVJAULA	NXP Semiconductors MPC8536BVJAULA	Freescale MPC8536BVJAULA
Freescale Semiconductor - NXP MPC8536BVJAULA	NXP USA Inc. MPC8536BVJAULA	

Related Products

 <p>MPC8536BVJANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>MPC8536BVTAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>MPC8536BVJAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>MPC8536AVTAVLA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>MPC8536BVTAKG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>MPC8536BVJAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>MPC8536BVTAQG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>MPC8536BVTANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>MPC8536BVJAVLA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>MPC8536BVJATHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>MPC8536AVTAVL Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>MPC8536BVTAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ</p>

