



MPC8535BVTAKGA

Part Number:	MPC8535BVTAKGA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 600MHZ 783FCBGA
	1.MPC8535BVTAKGA.pdf
	2.MPC8535BVTAKGA.pdf
	3.MPC8535BVTAKGA.pdf
	4.MPC8535BVTAKGA.pdf
	5.MPC8535BVTAKGA.pdf
	6.MPC8535BVTAKGA.pdf
	7.MPC8535BVTAKGA.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8535BVTAKGA

PART NUMBER	MPC8535BVTAKGA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 600MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MPC8535BVTAKGA.pdf 2.MPC8535BVTAKGA.pdf 3.MPC8535BVTAKGA.pdf 4.MPC8535BVTAKGA.pdf 5.MPC8535BVTAKGA.pdf 6.MPC8535BVTAKGA.pdf 7.MPC8535BVTAKGA.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
OTHER NAMES	935310456557
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 600MHz 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 MPC8535BVTAKGA	MPC8535BVTAKGA Distributor	MPC8535BVTAKGA Supplier
MPC8535BVTAKGA Price	MPC8535BVTAKGA Pictures	MPC8535BVTAKGA Image
MPC8535BVTAKGA PDF Datasheet	MPC8535BVTAKGA Download Datasheet	MPC8535BVTAKGA Datasheet
MPC8535BVTAKGA Stock	Buy MPC8535BVTAKGA	Buy NXP Semiconductors / Freescale MPC8535BVTAKGA
NXP Semiconductors / Freescale MPC8535BVTAKGA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8535BVTAKGA	NXP Semiconductors MPC8535BVTAKGA	Freescale MPC8535BVTAKGA
Freescale Semiconductor - NXP MPC8535BVTAKGA	NXP USA Inc. MPC8535BVTAKGA	

Related Products

MPC8535BVTAKG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ	MPC8535BVTANG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ
MPC8535CVTAKG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ	MPC8535BVJATLA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ
MPC8535AVTATHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	MPC8535BVTATHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ
MPC8535BVTQAQA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ	MPC8535BVJANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ
MPC8535BVJAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 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



