



NXP Semiconductors / Freescale

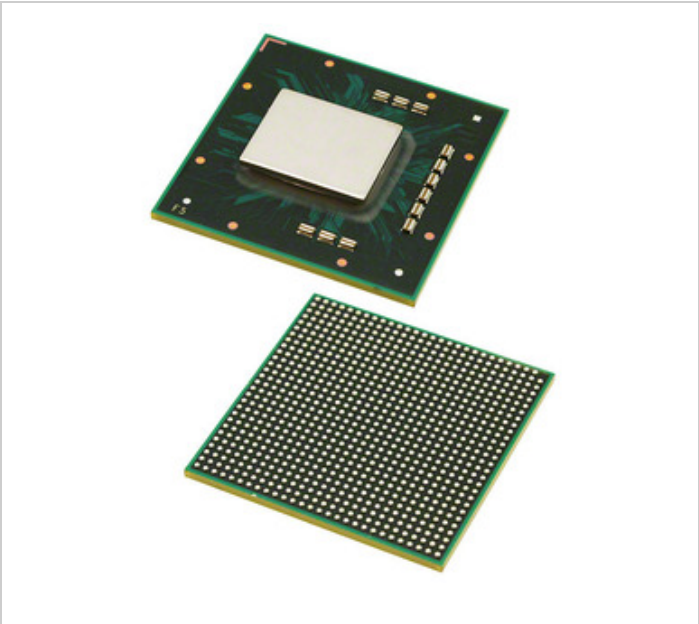


Image may be representation. See specifications for product details.

MPC8535EBVTAKG

Part Number:	MPC8535EBVTAKG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 600MHZ 783FCBGA
	 1.MPC8535EBVTAKG.pdf
	 2.MPC8535EBVTAKG.pdf
	 3.MPC8535EBVTAKG.pdf
	 4.MPC8535EBVTAKG.pdf
	 5.MPC8535EBVTAKG.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

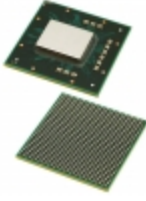
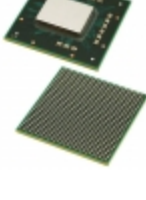
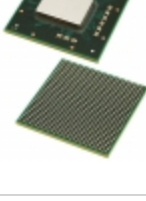
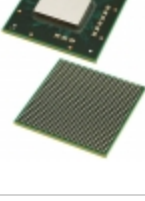
Specifications of MPC8535EBVTAKG

PART NUMBER	MPC8535EBVTAKG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 600MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MPC8535EBVTAKG.pdf  2.MPC8535EBVTAKG.pdf  3.MPC8535EBVTAKG.pdf  4.MPC8535EBVTAKG.pdf  5.MPC8535EBVTAKG.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	Cryptography
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 600MHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Security; SEC
BASE PART NUMBER	MPC8535
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, PCI, SPI

Related Tags

NXP Semiconductors / Freescale MPC8535EBVTAKG	MPC8535EBVTAKG Distributor	MPC8535EBVTAKG Supplier
MPC8535EBVTAKG Price	MPC8535EBVTAKG Pictures	MPC8535EBVTAKG Image
MPC8535EBVTAKG PDF Datasheet	MPC8535EBVTAKG Download Datasheet	MPC8535EBVTAKG Datasheet
MPC8535EBVTAKG Stock	Buy MPC8535EBVTAKG	Buy NXP Semiconductors / Freescale MPC8535EBVTAKG
NXP Semiconductors / Freescale MPC8535EBVTAKG	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8535EBVTAKG	NXP Semiconductors MPC8535EBVTAKG	Freescale MPC8535EBVTAKG
Freescale Semiconductor - NXP MPC8535EBVTAKG	NXP USA Inc. MPC8535EBVTAKG	

Related Products

 MPC8535EAVTANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ	 MPC8535EAVTAQG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ
 MPC8535ECVJAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ	 MPC8535EBVJANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ
 MPC8535EBVTANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ	 MPC8535EBVTAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ
 MPC8535EAVTAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ	 MPC8535EBVTATHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ
 MPC8535EAVTATH Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 MPC8535EAVTATHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ
 MPC8535EBVTAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ	 MPC8535EBVTANG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ