

NXP Semiconductors / Freescale

MPC8535ECVTAKGA

Part Number:	MPC8535ECVTAKGA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 600MHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2777 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8535ECVTAKGA

PART NUMBER	MPC8535ECVTAKGA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 600MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2777 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (2)
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	600MHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography
SATA	SATA 3Gbps (1)
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OTHER NAMES	935321523557
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-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Security; SEC
BASE PART NUMBER	MPC8535
ADDITIONAL INTERFACES	DUART, I²C, MMC/SD, PCI, SPI

Related Tags

MPC8535ECVTAKGA	MPC8535ECVTAKGA Distributor	MPC8535ECVTAKGA Supplier
MPC8535ECVTAKGA Price	MPC8535ECVTAKGA Pictures	MPC8535ECVTAKGA Image
MPC8535ECVTAKGA PDF Datasheet	MPC8535ECVTAKGA Download Datasheet	MPC8535ECVTAKGA Datasheet
MPC8535ECVTAKGA Stock	Buy MPC8535ECVTAKGA	Buy MPC8535ECVTAKGA
MPC8535ECVTAKGA	Supplier	Distributor

Related Products

	MPC8535EBVTAQGA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3677 pcs RFQ		MPC8535ECVTANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 2857 pcs RFQ
	MPC8535EBVTANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 6299 pcs RFQ		MPC8535ECVJAKGA Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 687 pcs RFQ
	MPC8535ECVTATH Manufacturers: NXP Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: 6814 pcs RFQ		MPC8535ECVTAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4113 pcs RFQ
	MPC8535ECVTAQGA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3829 pcs RFQ		MPC8535EBVTATHA Manufacturers: NXP Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: 5340 pcs RFQ
	MPC8535ECVTANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 4740 pcs RFQ		MPC8535EBVTANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 6527 pcs RFQ
	MPC8535ECVTAKG Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 3510 pcs RFQ		MPC8535ECVTATHA Manufacturers: NXP Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: 3734 pcs RFQ