



NXP Semiconductors / Freescale

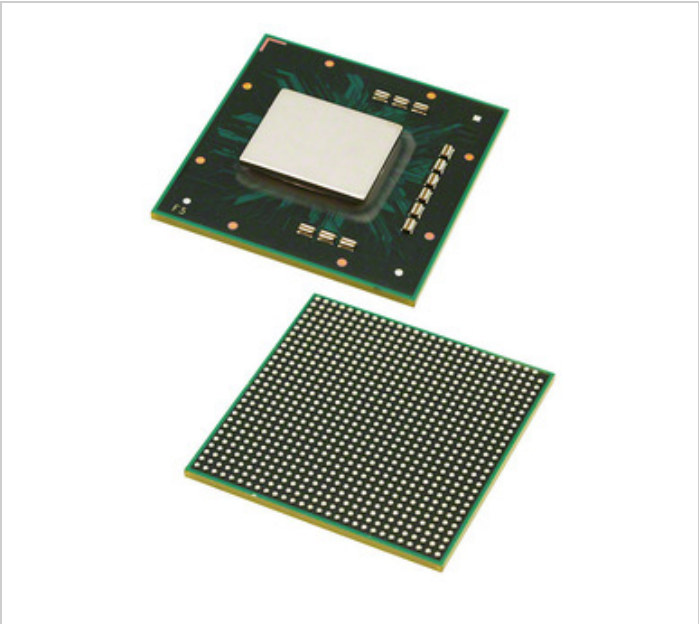


Image may be representation. See specifications for product details.

MPC8535ECVTATHA

Part Number:	MPC8535ECVTATHA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.25GHZ 783FCBGA
	PDF 1.MPC8535ECVTATHA.pdf
	PDF 2.MPC8535ECVTATHA.pdf
	PDF 3.MPC8535ECVTATHA.pdf
	PDF 4.MPC8535ECVTATHA.pdf
	PDF 5.MPC8535ECVTATHA.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

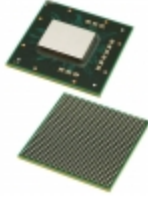
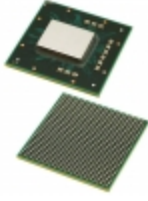
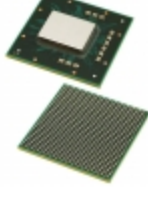
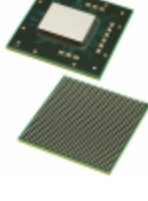
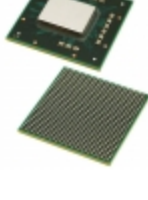
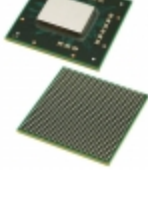
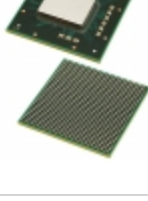
Specifications of MPC8535ECVTATHA

PART NUMBER	MPC8535ECVTATHA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.25GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MPC8535ECVTATHA.pdf PDF 2.MPC8535ECVTATHA.pdf PDF 3.MPC8535ECVTATHA.pdf PDF 4.MPC8535ECVTATHA.pdf PDF 5.MPC8535ECVTATHA.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (2)
SUPPLIER DEVICE PACKAGE	783-FCBGA (29x29)
SPEED	1.25GHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography
SATA	SATA 3Gbps (1)
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
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 1.25GHz 783-FCBGA (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 MPC8535ECVTATHA	MPC8535ECVTATHA Distributor	MPC8535ECVTATHA Supplier
MPC8535ECVTATHA Price	MPC8535ECVTATHA Pictures	MPC8535ECVTATHA Image
MPC8535ECVTATHA PDF Datasheet	MPC8535ECVTATHA Download Datasheet	MPC8535ECVTATHA Datasheet
MPC8535ECVTATHA Stock	Buy MPC8535ECVTATHA	Buy NXP Semiconductors / Freescale MPC8535ECVTATHA
NXP Semiconductors / Freescale MPC8535ECVTATHA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8535ECVTATHA	NXP Semiconductors MPC8535ECVTATHA	Freescale MPC8535ECVTATHA
Freescale Semiconductor - NXP MPC8535ECVTATHA	NXP USA Inc. MPC8535ECVTATHA	

Related Products

 MPC8535ECVTATH Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 MPC8536AVJATHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU SOC 32BIT 1.2GHZ 783FCBGA In stock: Out stock RFQ
 MPC8536AVJAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU SOC 32BIT 1GHZ 783FCBGA In stock: Out stock RFQ	 MPC8535ECVTANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ
 MPC8535ECVTANG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ	 MPC8536AVJANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU SOC 32BIT 800MHZ 783FCBGA In stock: Out stock RFQ
 MPC8535ECVTAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: Out stock RFQ	 MPC8536-ADK Manufacturers: NXP Semiconductors / Freescale Description: IC EVAL & PROTOTYPE PWRQUICC 8536 In stock: Out stock RFQ
 MPC8535ECVTAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ	 MPC8536AVJAKGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU SOC 32BIT 600MHZ 783FCBGA In stock: Out stock RFQ
 MPC8535ECVTAQG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ	 MPC8536-RDK Manufacturers: NXP Semiconductors / Freescale Description: BOARD REF COMEXPRESS MPC8536 In stock: Out stock RFQ