



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

PPC8535ECVTATH

Part Number:	PPC8535ECVTATH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.25GHZ 783FCBGA
Datasheets:	 PPC8535ECVTATH.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

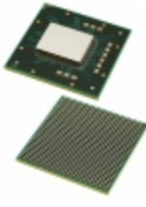
Specifications of PPC8535ECVTATH

PART NUMBER	PPC8535ECVTATH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.25GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PPC8535ECVTATH.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	PC8535
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, PCI, SPI

Related Tags

NXP Semiconductors / Freescale PPC8535ECVTATH	PPC8535ECVTATH Distributor	PPC8535ECVTATH Supplier
PPC8535ECVTATH Price	PPC8535ECVTATH Pictures	PPC8535ECVTATH Image
PPC8535ECVTATH PDF Datasheet	PPC8535ECVTATH Download Datasheet	PPC8535ECVTATH Datasheet
PPC8535ECVTATH Stock	Buy PPC8535ECVTATH	Buy NXP Semiconductors / Freescale PPC8535ECVTATH
NXP Semiconductors / Freescale PPC8535ECVTATH	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale PPC8535ECVTATH	NXP Semiconductors PPC8535ECVTATH	Freescale PPC8535ECVTATH
Freescale Semiconductor - NXP PPC8535ECVTATH	NXP USA Inc. PPC8535ECVTATH	

Related Products

 PPC8535CVTATH Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 PPC8544EVTANG Manufacturers: NXP Semiconductors / Freescale Description: EVAL MPC8544 783FCBGA In stock: Out stock RFQ
 PPC8568EPXAUJJ Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: Out stock RFQ	 PPC8567EVTAUJJ Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: Out stock RFQ
 PPC8535EAVTATH Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 PPC8536EAVTAQG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ
 PPC8568EVTAQGG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 1023FCBGA In stock: Out stock RFQ	 PPC8313EVragdc Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 516BGA In stock: Out stock RFQ
 PPC8313ECVRAGDC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 516BGA In stock: Out stock RFQ	 PPC8535AVTATH Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ
 PPC8536EAVTATH Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 PPC8313VRAGDC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 516BGA In stock: Out stock RFQ