




NXP Semiconductors / Freescale

KMPC8540PX667LC

Part Number:	KMPC8540PX667LC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MPU MPC85XX 667MHZ 783FCBGA
Datasheets:	1.KMPC8540PX667LC.pdf 2.KMPC8540PX667LC.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.




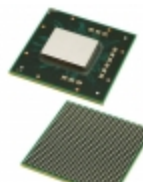

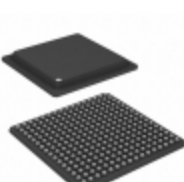

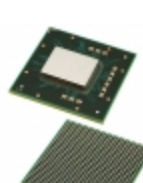
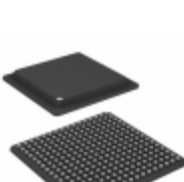
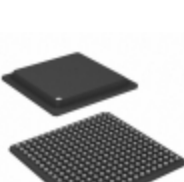

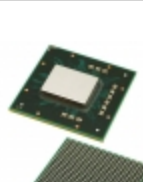
Specifications of KMPC8540PX667LC

PART NUMBER	KMPC8540PX667LC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 667MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.KMPC8540PX667LC.pdf 2.KMPC8540PX667LC.pdf
VOLTAGE - I/O	2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCBGA (29x29)
SPEED	667MHz
SERIES	MPC85xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, SDRAM
PACKAGING	Tray
PACKAGE / CASE	784-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 Mbps (1), 10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500 Microprocessor IC MPC85xx 1 Core, 32-Bit 667MHz 783-FCBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MPC8540
ADDITIONAL INTERFACES	DUART, I ² C, PCI, RapidIO

Related Tags

NXP Semiconductors / Freescale KMPC8540PX667LC	KMPC8540PX667LC Distributor	KMPC8540PX667LC Supplier
KMPC8540PX667LC Price	KMPC8540PX667LC Pictures	KMPC8540PX667LC Image
KMPC8540PX667LC PDF Datasheet	KMPC8540PX667LC Download Datasheet	KMPC8540PX667LC Datasheet
KMPC8540PX667LC Stock	Buy KMPC8540PX667LC	Buy NXP Semiconductors / Freescale KMPC8540PX667LC
NXP Semiconductors / Freescale KMPC8540PX667LC	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale KMPC8540PX667LC	NXP Semiconductors KMPC8540PX667LC	Freescale KMPC8540PX667LC
Freescale Semiconductor - NXP KMPC8540PX667LC	NXP USA Inc. KMPC8540PX667LC	

Related Products

 <p>KMPC8540VT667LB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>KMPC8540CPX667JB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>KMPC8540VT833LB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>KMPC8540PX833LC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>KMPC8540PXAQFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>KMPC853TZT100A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 100MHZ 256BGA In stock: Out stock RFQ</p>
 <p>KMPC8540VT667LC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>KMPC8540PX667LB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ</p>
 <p>KMPC853TZT66A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 166MHZ 256BGA In stock: Out stock RFQ</p>	 <p>KMPC853TVR66A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 166MHZ 256BGA In stock: Out stock RFQ</p>
 <p>KMPC8540PX833LB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: Out stock RFQ</p>	 <p>KMPC8540CVT667JB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ</p>