

NXP Semiconductors / Freescale

KMPC8545VUAQG

Part Number:	KMPC8545VUAQG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	574 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

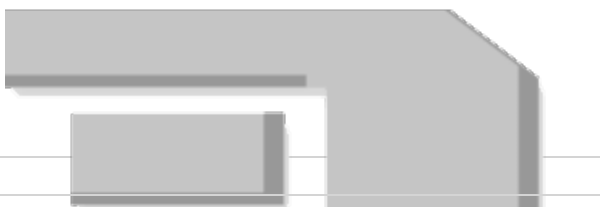
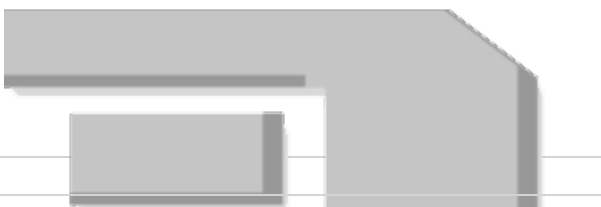
Specifications of KMPC8545VUAQG

PART NUMBER	KMPC8545VUAQG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	574 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	1.0GHz
SERIES	MPC85xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2, SDRAM
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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (4)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500 Microprocessor IC MPC85xx 1 Core, 32-Bit 1.0GHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Signal Processing; SPE
BASE PART NUMBER	MPC8545
ADDITIONAL INTERFACES	DUART, I²C, PCI, RapidIO

Related Tags

KMPC8545VUAQG	KMPC8545VUAQG Distributor	KMPC8545VUAQG Supplier
KMPC8545VUAQG Price	KMPC8545VUAQG Pictures	KMPC8545VUAQG Image
KMPC8545VUAQG PDF Datasheet	KMPC8545VUAQG Download Datasheet	KMPC8545VUAQG Datasheet
KMPC8545VUAQG Stock	Buy KMPC8545VUAQG	Buy KMPC8545VUAQG
KMPC8545VUAQG	Supplier	Distributor

Related Products

	KMPC8545HXAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 632 pcs RFQ		KMPC8547EHXAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 662 pcs RFQ
	KMPC8545HXANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 676 pcs RFQ		KMPC8545HXATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2MHZ 783FCBGA In stock: 610 pcs RFQ
	KMPC8545VUATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2MHZ 783FCBGA In stock: 565 pcs RFQ		KMPC8547EHXATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 583 pcs RFQ
	KMPC8547EVUAAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 516 pcs RFQ		KMPC8547EHXAUJ Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 482 pcs RFQ
	KMPC8547EVUATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 615 pcs RFQ		KMPC8545EVUATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2MHZ 783FCBGA In stock: 633 pcs RFQ
	KMPC8545EVUAAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 695 pcs RFQ		KMPC8545VUANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 673 pcs RFQ