

NXP Semiconductors / Freescale

KMPC8547EHXAQG

Part Number:	KMPC8547EHXAQG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	662 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

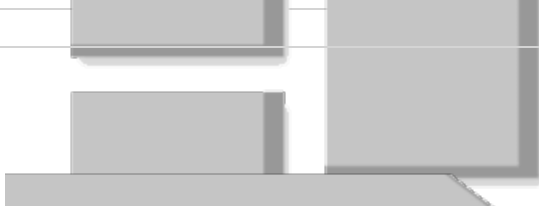
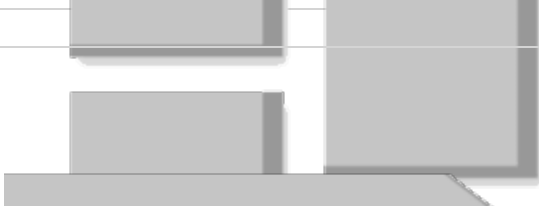
Specifications of KMPC8547EHXAQG

PART NUMBER	KMPC8547EHXAQG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	662 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	Cryptography, Random Number Generator
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, Security; SEC
BASE PART NUMBER	MPC8547
ADDITIONAL INTERFACES	DUART, I ² C, PCI, RapidIO

Related Tags

KMPC8547EHXAQG	KMPC8547EHXAQG Distributor	KMPC8547EHXAQG Supplier
KMPC8547EHXAQG Price	KMPC8547EHXAQG Pictures	KMPC8547EHXAQG Image
KMPC8547EHXAQG PDF Datasheet	KMPC8547EHXAQG Download Datasheet	KMPC8547EHXAQG Datasheet
KMPC8547EHXAQG Stock	Buy KMPC8547EHXAQG	Buy KMPC8547EHXAQG
KMPC8547EHXAQG	Supplier	Distributor

Related Products

	KMPC8545HXAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 632 pcs RFQ		KMPC8545VUATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2MHZ 783FCBGA In stock: 565 pcs RFQ
	KMPC8545HXATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2MHZ 783FCBGA In stock: 610 pcs RFQ		KMPC8547EVUAAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 516 pcs RFQ
	KMPC8545VUAAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 574 pcs RFQ		KMPC8545VUANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 673 pcs RFQ
	KMPC8547EHXAUJ Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 482 pcs RFQ		KMPC8547EHXATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 583 pcs RFQ
	KMPC8547HXAAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 596 pcs RFQ		KMPC8547EVUATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 615 pcs RFQ
	KMPC8547EVUAAUJ Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 457 pcs RFQ		KMPC8545HXANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 676 pcs RFQ