

NXP Semiconductors / Freescale

KMPC8547EVUAQG

Part Number:	KMPC8547EVUAQG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	516 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KMPC8547EVUAQG

PART NUMBER	KMPC8547EVUAQG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	516 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, I²C, PCI, RapidIO

Related Tags

KMPC8547EVUAQG	KMPC8547EVUAQG Distributor	KMPC8547EVUAQG Supplier
KMPC8547EVUAQG Price	KMPC8547EVUAQG Pictures	KMPC8547EVUAQG Image
KMPC8547EVUAQG PDF Datasheet	KMPC8547EVUAQG Download Datasheet	KMPC8547EVUAQG Datasheet
KMPC8547EVUAQG Stock	Buy KMPC8547EVUAQG	Buy KMPC8547EVUAQG
KMPC8547EVUAQG	Supplier	Distributor

Related Products

	KMPC8547HXATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 597 pcs RFQ		KMPC8545VUAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 574 pcs RFQ
	KMPC8547EHXAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 662 pcs RFQ		KMPC8547VUAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 710 pcs RFQ
	KMPC8547EVUATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 615 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		KMPC8547HXAUI Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 452 pcs RFQ
	KMPC8547EHXAUI Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 482 pcs RFQ		KMPC8545VUANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 673 pcs RFQ
	KMPC8547EVUAUI Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 457 pcs RFQ		KMPC8547HXAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 596 pcs RFQ