



Image may be representation. See specifications for product details.

KMPC8347EZQAGD

Part Number:	KMPC8347EZQAGD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 400MHZ 620BGA
Datasheets:	 KMPC8347EZQAGD.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

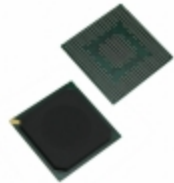
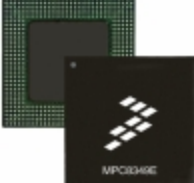
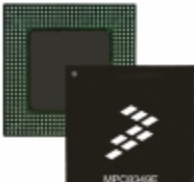
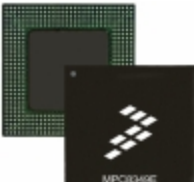
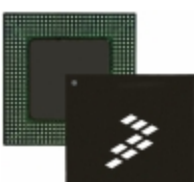
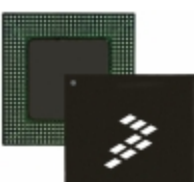
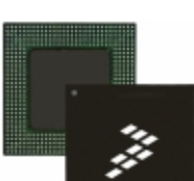
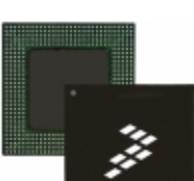
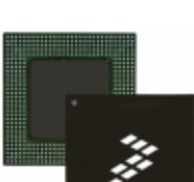
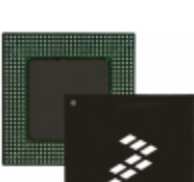
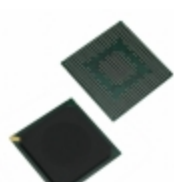
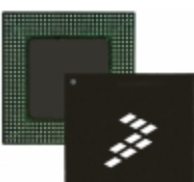
Specifications of KMPC8347EZQAGD

PART NUMBER	KMPC8347EZQAGD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 400MHZ 620BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 KMPC8347EZQAGD.pdf
VOLTAGE - I/O	2.5V, 3.3V
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	620-PBGA (29x29)
SPEED	400MHz
SERIES	MPC83xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR
PACKAGING	Tray
PACKAGE / CASE	620-BBGA Exposed Pad
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	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300 Microprocessor IC MPC83xx 1 Core, 32-Bit 400MHz 620-PBGA (29x29)
CORE PROCESSOR	PowerPC e300
CO-PROCESSORS/DSP	Security; SEC
BASE PART NUMBER	MPC8347
ADDITIONAL INTERFACES	DUART, I ² C, PCI, SPI

Related Tags

NXP Semiconductors / Freescale KMPC8347EZQAGD	KMPC8347EZQAGD Distributor	KMPC8347EZQAGD Supplier
KMPC8347EZQAGD Price	KMPC8347EZQAGD Pictures	KMPC8347EZQAGD Image
KMPC8347EZQAGD PDF Datasheet	KMPC8347EZQAGD Download Datasheet	KMPC8347EZQAGD Datasheet
KMPC8347EZQAGD Stock	Buy KMPC8347EZQAGD	Buy NXP Semiconductors / Freescale KMPC8347EZQAGD
NXP Semiconductors / Freescale KMPC8347EZQAGD	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale KMPC8347EZQAGD	NXP Semiconductors KMPC8347EZQAGD	Freescale KMPC8347EZQAGD
Freescale Semiconductor - NXP KMPC8347EZQAGD	NXP USA Inc. KMPC8347EZQAGD	

Related Products

 KMPC8347EVRAAGDB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 620BGA In stock: Out stock RFQ	 KMPC8347EZUAJF Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: Out stock RFQ
 KMPC8347EZUAJDB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: Out stock RFQ	 KMPC8347EZUAGDB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 672TBGA In stock: Out stock RFQ
 KMPC8347EVVAJDB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: Out stock RFQ	 KMPC8347EVVAJF Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: Out stock RFQ
 KMPC8347EZUAJFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: Out stock RFQ	 KMPC8347EZUALFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 667MHZ 672TBGA In stock: Out stock RFQ
 KMPC8347EVVALFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 667MHZ 672TBGA In stock: Out stock RFQ	 KMPC8347EVVAJFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: Out stock RFQ
 KMPC8347EZQAGDB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 620BGA In stock: Out stock RFQ	 KMPC8347EVVAGDB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 672TBGA In stock: Out stock RFQ