

NXP Semiconductors / Freescale

MPC8347EVRAGDB

Part Number:	MPC8347EVRAGDB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 400MHZ 620BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1665 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8347EVRAGDB

PART NUMBER	MPC8347EVRAGDB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 400MHZ 620BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1665 pcs
DATA SHEET	
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
OTHER NAMES	935321128557
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	10/100/1000 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, I²C, PCI, SPI

Related Tags

MPC8347EVRAGDB	MPC8347EVRAGDB Distributor	MPC8347EVRAGDB Supplier
MPC8347EVRAGDB Price	MPC8347EVRAGDB Pictures	MPC8347EVRAGDB Image
MPC8347EVRAGDB PDF Datasheet	MPC8347EVRAGDB Download Datasheet	MPC8347EVRAGDB Datasheet
MPC8347EVRAGDB Stock	Buy MPC8347EVRAGDB	Buy MPC8347EVRAGDB
MPC8347EVRAGDB	Supplier	Distributor

Related Products

	MPC8347ECZUAJDB Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 956 pcs RFQ		MPC8347EVVAJD Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 968 pcs RFQ
	MPC8347ECZUAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 672TBGA In stock: 1426 pcs RFQ		MPC8347EVVAJDB Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 1208 pcs RFQ
	MPC8347EVVAJFB Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 844 pcs RFQ		MPC8347EVRAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 6425 pcs RFQ
	MPC8347EVRAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 6425 pcs RFQ		MPC8347EVRADD Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 4723 pcs RFQ
	MPC8347ECZUAJFB Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 893 pcs RFQ		MPC8347EVRAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 672TBGA In stock: 1444 pcs RFQ
	MPC8347EVRADDB Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 6542 pcs RFQ		MPC8347EVVAJF Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 946 pcs RFQ