NXP Semiconductors / Freescale

Image may be representation. See specifications for product details.

KMPC8343EVRAGDB

Part Number:	KMPC8343EVRAGDB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 400MHZ 620BGA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3736 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KMPC8343EVRAGDB

PART NUMBER	KMPC8343EVRAGDB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 400MHZ 620BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3736 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 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, DDR2
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	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (3)
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	MPC8343
ADDITIONAL INTERFACES	DUART, I²C, PCI, SPI

Related Tags

KMPC8343EVRAGDB	KMPC8343EVRAGDB Distributor	KMPC8343EVRAGDB Supplier
KMPC8343EVRAGDB Price	KMPC8343EVRAGDB Pictures	KMPC8343EVRAGDB Image
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Related Products

KMPC8343EVRAGD
Manufacturers: NXP
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 5583 pcs
RFQ

KMPC8343CVRAGDB
Manufacturers: NXP
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 3012 pcs
RFQ

KMPC8343CZQAGD
Manufacturers: NXP
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 3640 pcs
RFQ

KMPC8343ECVRAGDB
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 3404 pcs

KMPC8343EZQAGDB
Manufacturers: NXP
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 3490 pcs
RFQ

KMPC8343CZQAGDB
Manufacturers: NXP
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 6612 pcs
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KMPC8343EZQAGD
Manufacturers: NXP
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 4523 pcs
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Manufacturers: NXP
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 3956 pcs
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KMPC8343ZQAGDB
Manufacturers: NXP
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 6159 pcs
RFQ

KMPC8343VRAGDB
Manufacturers: NXP
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 3800 pcs
RFQ

KMPC8343VRAGD
Manufacturers: NXP
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 5672 pcs
RFQ

KMPC8343ECZQAGDB
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 6214 pcs
RFQ

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