

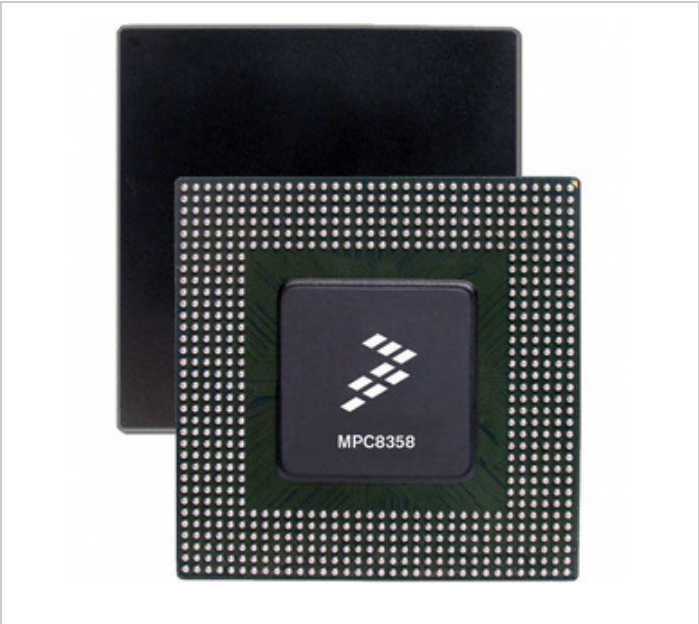


Image may be representation. See specifications for product details.

KMC8358ECZQAGDDA

Part Number:	KMC8358ECZQAGDDA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 400MHZ 668BGA
Datasheets:	 1.KMC8358ECZQAGDDA.pdf
	 2.KMC8358ECZQAGDDA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

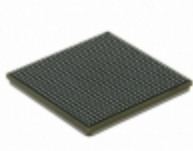
Specifications of KMC8358ECZQAGDDA

PART NUMBER	KMC8358ECZQAGDDA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 400MHZ 668BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.KMC8358ECZQAGDDA.pdf  2.KMC8358ECZQAGDDA.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 1.x (1)
SUPPLIER DEVICE PACKAGE	668-PBGA-PGE (29x29)
SPEED	400MHz
SERIES	MPC83xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	668-BBGA Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300 Microprocessor IC MPC83xx 1 Core, 32-Bit 400MHz 668-PBGA-PGE (29x29)
CORE PROCESSOR	PowerPC e300
CO-PROCESSORS/DSP	Communications; QUICC Engine, Security; SEC
BASE PART NUMBER	MC8358
ADDITIONAL INTERFACES	DUART, HDLC, I²C, PCI, SPI, UART

Related Tags

NXP Semiconductors / Freescale KMC8358ECZQAGDDA	KMC8358ECZQAGDDA Distributor	KMC8358ECZQAGDDA Supplier
KMC8358ECZQAGDDA Price	KMC8358ECZQAGDDA Pictures	KMC8358ECZQAGDDA Image
KMC8358ECZQAGDDA PDF Datasheet	KMC8358ECZQAGDDA Download Datasheet	KMC8358ECZQAGDDA Datasheet
KMC8358ECZQAGDDA Stock	Buy KMC8358ECZQAGDDA	Buy NXP Semiconductors / Freescale KMC8358ECZQAGDDA
NXP Semiconductors / Freescale KMC8358ECZQAGDDA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale KMC8358ECZQAGDDA	NXP Semiconductors KMC8358ECZQAGDDA	Freescale KMC8358ECZQAGDDA
Freescale Semiconductor - NXP KMC8358ECZQAGDDA	NXP USA Inc. KMC8358ECZQAGDDA	

Related Products

 KMC8360CVVAJDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 740TBGA In stock: Out stock RFQ	 KMC8358ECVRAGDDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 668BGA In stock: Out stock RFQ
 KMC8144VT800B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 783FCBGA In stock: Out stock RFQ	 KMC8358ECZUAGDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 740TBGA In stock: Out stock RFQ
 KMC8358ECVVAGDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 740TBGA In stock: Out stock RFQ	 KMC8360ECZUAJDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 740TBGA In stock: Out stock RFQ
 KMC8358CVVAGDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 740TBGA In stock: Out stock RFQ	 KMC8358CZUAGDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 740TBGA In stock: Out stock RFQ
 KMC8360CZUAJDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 740TBGA In stock: Out stock RFQ	 KMC8358ECVRAGDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 668BGA In stock: Out stock RFQ
 KMC8358ECZQAGDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 668BGA In stock: Out stock RFQ	 KMC8360ECVVAJDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 740TBGA In stock: Out stock RFQ