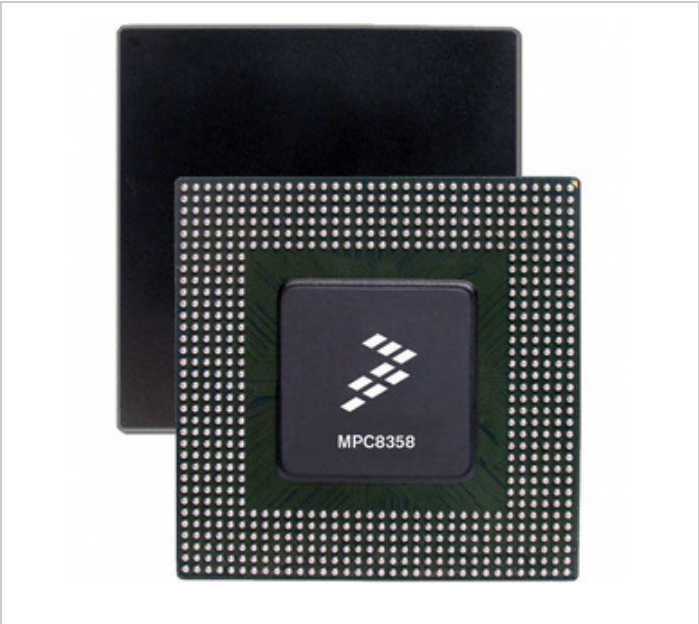




MPC8358CZQAGDGA

Part Number:	MPC8358CZQAGDGA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 400MHZ 668BGA
Datasheets:	PDF MPC8358CZQAGDGA.pdf
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MPC8358CZQAGDGA

PART NUMBER	MPC8358CZQAGDGA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 400MHZ 668BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF MPC8358CZQAGDGA.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	-
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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
BASE PART NUMBER	MPC8358
ADDITIONAL INTERFACES	DUART, HDLC, I²C, PCI, SPI, UART

Related Tags

NXP Semiconductors / Freescale MPC8358CZQAGDGA	MPC8358CZQAGDGA Distributor	MPC8358CZQAGDGA Supplier
MPC8358CZQAGDGA Price	MPC8358CZQAGDGA Pictures	MPC8358CZQAGDGA Image
MPC8358CZQAGDGA PDF Datasheet	MPC8358CZQAGDGA Download Datasheet	MPC8358CZQAGDGA Datasheet
MPC8358CZQAGDGA Stock	Buy MPC8358CZQAGDGA	Buy NXP Semiconductors / Freescale MPC8358CZQAGDGA
NXP Semiconductors / Freescale MPC8358CZQAGDGA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8358CZQAGDGA	NXP Semiconductors MPC8358CZQAGDGA	Freescale MPC8358CZQAGDGA
Freescale Semiconductor - NXP MPC8358CZQAGDGA	NXP USA Inc. MPC8358CZQAGDGA	

Related Products

MPC8358ECVRADDDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 668BGA In stock: Out stock RFQ	MPC8358CZUADDE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 740TBGA In stock: Out stock RFQ
MPC8358CVVADDEA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 740TBGA In stock: Out stock RFQ	MPC8358CZUADDEA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 740TBGA In stock: Out stock RFQ
MPC8358CZUAGDG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 740TBGA In stock: Out stock RFQ	MPC8358CVVADDE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 740TBGA In stock: Out stock RFQ
MPC8358CVRAGDDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 668BGA In stock: 36 pcs RFQ	MPC8358CVRAGDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 668BGA In stock: 36 pcs RFQ
MPC8358CVVAGDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 740TBGA In stock: Out stock RFQ	MPC8358CVVAGDG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 740TBGA In stock: Out stock RFQ
MPC8358ECVRAGDDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 668BGA In stock: 36 pcs RFQ	MPC8358ECVRAGDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 668BGA In stock: 36 pcs RFQ