



NXP Semiconductors / Freescale

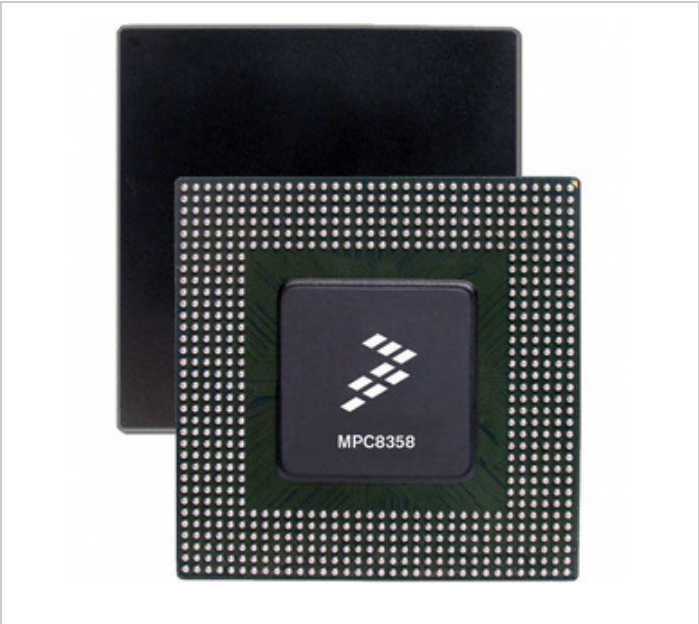


Image may be representation. See specifications for product details.

MPC8358CVRAGDGA

Part Number:	MPC8358CVRAGDGA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 400MHZ 668BGA
	1.MPC8358CVRAGDGA.pdf
	2.MPC8358CVRAGDGA.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

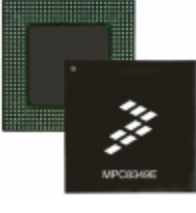
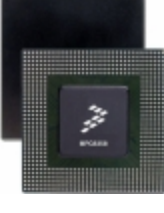
Specifications of MPC8358CVRAGDGA

PART NUMBER	MPC8358CVRAGDGA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 400MHZ 668BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MPC8358CVRAGDGA.pdf 2.MPC8358CVRAGDGA.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
OTHER NAMES	568-14231 935322871557 MPC8358CVRAGDGA-ND
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	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
BASE PART NUMBER	MPC8358
ADDITIONAL INTERFACES	DUART, HDLC, I²C, PCI, SPI, UART

Related Tags

NXP Semiconductors / Freescale MPC8358CVRAGDGA	MPC8358CVRAGDGA Distributor	MPC8358CVRAGDGA Supplier
MPC8358CVRAGDGA Price	MPC8358CVRAGDGA Pictures	MPC8358CVRAGDGA Image
MPC8358CVRAGDGA PDF Datasheet	MPC8358CVRAGDGA Download Datasheet	MPC8358CVRAGDGA Datasheet
MPC8358CVRAGDGA Stock	Buy MPC8358CVRAGDGA	Buy NXP Semiconductors / Freescale MPC8358CVRAGDGA
NXP Semiconductors / Freescale MPC8358CVRAGDGA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8358CVRAGDGA	NXP Semiconductors MPC8358CVRAGDGA	Freescale MPC8358CVRAGDGA
Freescale Semiconductor - NXP MPC8358CVRAGDGA	NXP USA Inc. MPC8358CVRAGDGA	

Related Products

 MPC8358CZUADDE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 740TBGA In stock: Out stock RFQ	 MPC8349ZUALFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 667MHZ 672TBGA In stock: Out stock RFQ
 MPC8358CVVADDE 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
 MPC8358CVRADDDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 668BGA In stock: Out stock RFQ	 MPC8349ZUAJF Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: Out stock RFQ
 MPC8358CVVAGDG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 740TBGA In stock: Out stock RFQ	 MPC8358CZQAGDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 668BGA In stock: Out stock RFQ
 MPC8358CVVAGDGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 740TBGA In stock: Out stock RFQ	 MPC8349ZUAJFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: Out stock RFQ
 MPC8349ZUAJDB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: Out stock RFQ	 MPC8358CVRAGDDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 668BGA In stock: 36 pcs RFQ