



NXP Semiconductors / Freescale

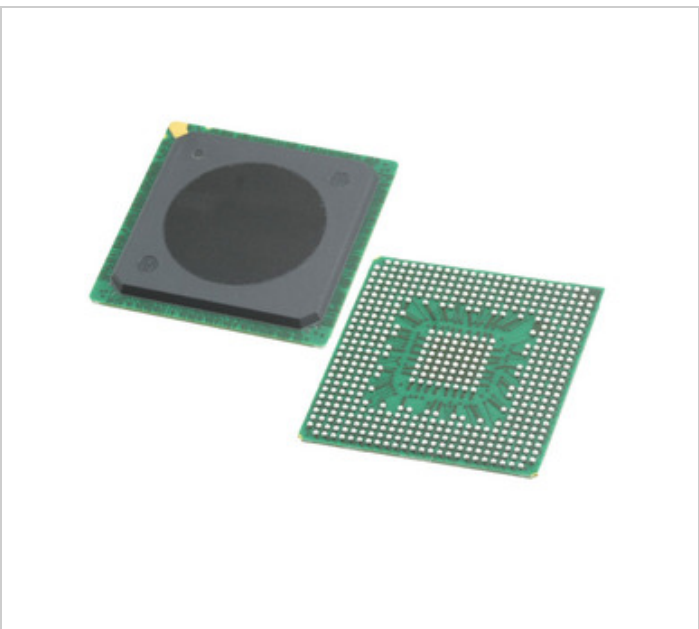


Image may be representation. See specifications for product details.

MPC8323VRAFDC

Part Number:	MPC8323VRAFDC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 333MHZ 516BGA
Datasheets:	PDF MPC8323VRAFDC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

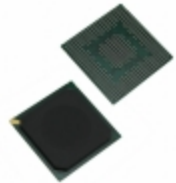
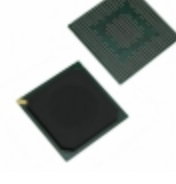
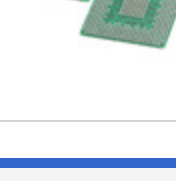
Specifications of MPC8323VRAFDC

PART NUMBER	MPC8323VRAFDC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 333MHZ 516BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MPC8323VRAFDC.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	516-FPBGA (27x27)
SPEED	333MHz
SERIES	MPC83xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	516-BBGA
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 Mbps (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300c2 Microprocessor IC MPC83xx 1 Core, 32-Bit 333MHz 516-FPBGA (27x27)
CORE PROCESSOR	PowerPC e300c2
CO-PROCESSORS/DSP	Communications; QUICC Engine
BASE PART NUMBER	MPC8323
ADDITIONAL INTERFACES	DUART, I²C, PCI, SPI, TDM, UART

Related Tags

NXP Semiconductors / Freescale MPC8323VRAFDC	MPC8323VRAFDC Distributor	MPC8323VRAFDC Supplier
MPC8323VRAFDC Price	MPC8323VRAFDC Pictures	MPC8323VRAFDC Image
MPC8323VRAFDC PDF Datasheet	MPC8323VRAFDC Download Datasheet	MPC8323VRAFDC Datasheet
MPC8323VRAFDC Stock	Buy MPC8323VRAFDC	Buy NXP Semiconductors / Freescale MPC8323VRAFDC
NXP Semiconductors / Freescale MPC8323VRAFDC	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8323VRAFDC	NXP Semiconductors MPC8323VRAFDC	Freescale MPC8323VRAFDC
Freescale Semiconductor - NXP MPC8323VRAFDC	NXP USA Inc. MPC8323VRAFDC	

Related Products

 MPC8343CVRAGD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 620BGA In stock: Out stock RFQ	 MPC8323EZQADDC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 516BGA In stock: Out stock RFQ
 MPC8323VRADDCA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 516BGA In stock: Out stock RFQ	 MPC8343CVRADD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 620BGA In stock: Out stock RFQ
 MPC8323EVRAFDCA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 333MHZ 516BGA In stock: Out stock RFQ	 MPC8323ZQADDC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 516BGA In stock: Out stock RFQ
 MPC8323VRADDCC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 516BGA In stock: Out stock RFQ	 MPC8323VRAFDCA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 333MHZ 516BGA In stock: Out stock RFQ
 MPC8323EVRAFDC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 333MHZ 516BGA In stock: Out stock RFQ	 MPC8323ZQAFDC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 333MHZ 516BGA In stock: Out stock RFQ
 MPC8343CVRADDB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 620BGA In stock: Out stock RFQ	 MPC8323EZQAFDC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 333MHZ 516BGA In stock: Out stock RFQ