

	MPC8378ECVRAGDA
	Manufacturer Part Number: MPC8378ECVRAGDA
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MPU MPC83XX 400MHZ 689TEBGA
	Datasheets: 1.MPC8378ECVRAGDA.pdf 2.MPC8378ECVRAGDA.pdf 3.MPC8378ECVRAGDA.pdf 4.MPC8378ECVRAGDA.pdf 5.MPC8378ECVRAGDA.pdf 6.MPC8378ECVRAGDA.pdf
	RoHs Status: Lead free / RoHS
	Stock Condition: Compliant New original, 2698 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	MPC8378ECVRAGDA
Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU MPC83XX 400MHZ 689TEBGA
Category	Integrated Circuits (ICs) > Embedded - Microprocessors
Part Status	2698 pcs Stock
Voltage - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 + PHY (1)
Supplier Device Package	689-TEPBGA II (31x31)
Speed	400MHz
Series	MPC83xx
Security Features	Cryptography, Random Number Generator
SATA	-
RAM Controllers	DDR, DDR2
Packaging	Tray
Package / Case	689-BBGA Exposed Pad
Operating Temperature	-40°C ~ 125°C (TA)
Number of Cores/Bus Width	1 Core, 32-Bit
Graphics Acceleration	No
Ethernet	10/100/1000 Mbps (2)
Display & Interface Controllers	-
Core Processor	PowerPC e300c4s
Co-Processors/DSP	Security; SEC 3.0
Additional Interfaces	DUART, I²C, MMC/SD, PCI, SPI

You May Be Also Be interested

In: MPC8378ECVRANG NXP USA Inc. IC MPU MPC83XX 800MHZ 689TEBGA	MPC8378CVRANGA NXP USA Inc. IC MPU MPC83XX 800MHZ 689TEBGA	MPC8378ECVRAJFA NXP USA Inc. IC MPU MPC83XX 533MHZ 689TEBGA	MPC8378CVRANG NXP USA Inc. IC MPU MPC83XX 800MHZ 689TEBGA
MPC8378CVRALGA NXP USA Inc. IC MPU MPC83XX 667MHZ 689TEBGA	MPC8378ECVRAGD NXP USA Inc. IC MPU MPC83XX 400MHZ 689TEBGA	MPC8378ECVRAJF NXP USA Inc. IC MPU MPC83XX 533MHZ 689TEBGA	MPC8378ECVRALGA NXP USA Inc. IC MPU MPC83XX 667MHZ 689TEBGA

MPC8378ECVRAGDA Related keyword

More

MPC8378ECVRAGDA NXP Semiconductors / Freescale	MPC8378ECVRAGDA Data Sheet	MPC8378ECVRAGDA Datasheets	MPC8378ECVRAGDA PDF	NXP Semiconductors / Freescale MPC8378ECVRAGDA
MPC8378ECVRAGDA Electronic	MPC8378ECVRAGDA Components	MPC8378ECVRAGDA Distributor	MPC8378ECVRAGDA Image	MPC8378ECVRAGDA Part
MPC8378ECVRAGDA Price	MPC8378ECVRAGDA Manufacturer	MPC8378ECVRAGDA Picture	MPC8378ECVRAGDA Stock	MPC8378ECVRAGDA Inventory
MPC8378ECVRAGDA New	MPC8378ECVRAGDA Original	MPC8378ECVRAGDA Warranted	MPC8378ECVRAGDA RFQ	MPC8378ECVRAGDA Order Online