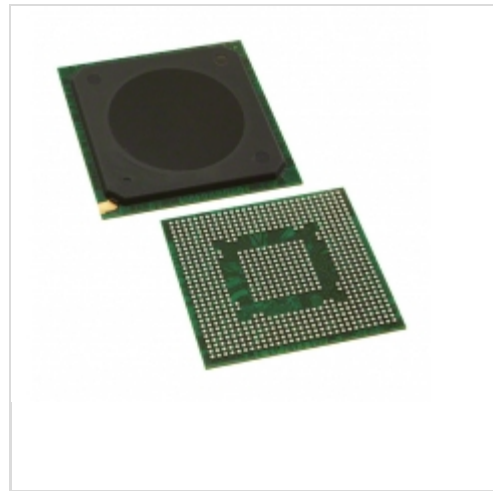


MPC8378ECVRALG



[NXP Semiconductors / Freescale](#)

IC MPU MPC83XX 667MHZ 689TEBGA

Lead free / RoHS Compliant

Integrated Circuits (ICs)

- [1.MPC8378ECVRALG.pdf](#)
- [2.MPC8378ECVRALG.pdf](#)
- [3.MPC8378ECVRALG.pdf](#)
- [4.MPC8378ECVRALG.pdf](#)
- [5.MPC8378ECVRALG.pdf](#)
- [6.MPC8378ECVRALG.pdf](#)

Buy Now

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy MPC8378ECVRALG,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

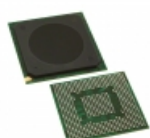
Voltage - I/O:	1.8V, 2.5V, 3.3V
USB:	USB 2.0 + PHY (1)
Supplier Device Package:	689-TEPBGA II (31x31)
Speed:	667MHz
Series:	MPC83xx
Security Features:	Cryptography, Random Number Generator
SATA:	-
RAM Controllers:	DDR, DDR2
Packaging:	Tray
Package / Case:	689-BBGA Exposed Pad
Operating Temperature:	-40°C ~ 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, I ² C, MMC/SD, PCI, SPI

Related products



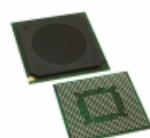
MPC8378E-MDS-PB
BOARD PROCESSOR FOR MDS S
[NXP USA Inc.](#)

RFQ



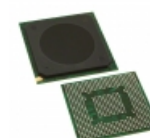
MPC8378ECVRAGD
IC MPU MPC83XX 400MHZ 689TEBGA
[NXP USA Inc.](#)

RFQ



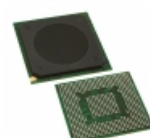
MPC8378ECVRANG
IC MPU MPC83XX 800MHZ 689TEBGA
[NXP USA Inc.](#)

RFQ



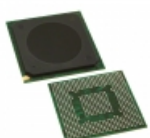
MPC8378ECVRAJFA
IC MPU MPC83XX 533MHZ 689TEBGA
[NXP USA Inc.](#)

RFQ



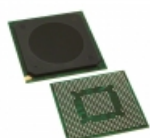
MPC8378ECVRALGA
IC MPU MPC83XX 667MHZ 689TEBGA
[NXP USA Inc.](#)

RFQ



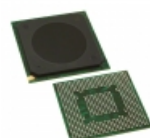
MPC8378ECVRAGDA
IC MPU MPC83XX 400MHZ 689TEBGA
[NXP USA Inc.](#)

RFQ



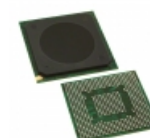
MPC8378ECVRANGA
IC MPU MPC83XX 800MHZ 689TEBGA
[NXP USA Inc.](#)

RFQ



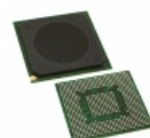
MPC8378EVRAJD
IC MPU MPC83XX 400MHZ 689TEBGA
[NXP USA Inc.](#)

RFQ



MPC8378ECVRAJF
IC MPU MPC83XX 533MHZ 689TEBGA
[NXP USA Inc.](#)

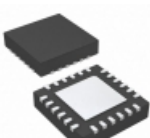
RFQ



MPC8378EVRAJDA
IC MPU MPC83XX 400MHZ 689TEBGA
[NXP USA Inc.](#)

RFQ

Guess You May Looking For



MAX17811GTL+T
IC CTRL 3PH AMD SVI1 CPU TQFN
[Maxim Integrated](#)

RFQ



DS2188SN/TRL
IC ATTEN JTR T1/CEPT IND 16-SOIC
[Maxim Integrated](#)

RFQ



ELM611(TA)-V
OPTOISO 3.75KV OPEN COLL 5SOP
[Everlight Electronics Co Ltd](#)

RFQ



HCPL-7720-560E
OPTOISO 3.75KV PUSH PULL 8DIP GW
[Broadcom Limited](#)

RFQ



FOD0738R1
OPTOISO 2.5KV 2CH PUSH PULL 8SO
[Fairchild/ON Semiconductor](#)

RFQ



ACPL-P314-500E
OPTOISO 3.75KV GATE DRIVER 6SO
[Broadcom Limited](#)

RFQ



TLP620-4(GB,F)
OPTOISOLTR 5KV 4CH TRANS 16-DIP
[Toshiba Semiconductor and Storage](#)

RFQ



TLP292-4(LA-TP,E)
OPTOISOLATOR 3.75KV TRANS SO16
[Toshiba Semiconductor and Storage](#)

RFQ



EL817(S)(C)(TU)
OPTOISOLTR 5KV TRANSISTOR 4-SMD
[Everlight Electronics Co Ltd](#)

RFQ



ACPL-827-W60E
OPTOISOLATOR 5KV 2CH TRANS 8DIP
[Broadcom Limited](#)

RFQ

