

## **MPC8313ECVRAFFB**

### **MPC8313ECVRAFFB Information**



For Reference Only

Part Number MPC8313ECVRAFFB

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** IC MPU MPC83XX 333MHZ 516BGA

Package 516-BBGA Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **MPC8313ECVRAFFB Specifications**

Manufacturer Part Number	MPC8313ECVRAFFB
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	516-BBGA Exposed Pad
Series	MPC83xx
Core Processor	PowerPC e300c3
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	333MHz
Co-Processors/DSP	Security; SEC 2.2
RAM Controllers	DDR, DDR2
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100/1000 Mbps (2)
SATA	-
USB	USB 2.0 + PHY (1)
Voltage - I/O	1.8V, 2.5V, 3.3V
Operating Temperature	-40°C ~ 105°C (TA)
Security Features	Cryptography
Package / Case	516-BBGA Exposed Pad
Supplier Device Package	516-TEPBGA (27x27)
	Report errors?

#### **MPC8313ECVRAFFB Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### MPC8313ECVRAFFB Payment Methods



















### MPC8313ECVRAFFB Shipping Methods













If you have any question about MPC8313ECVRAFFB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com