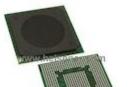




#### **MPC8377VRANGA Information**



For Reference Only

Part Number MPC8377VRANGA

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** IC MPU MPC83XX 800MHZ 689TEBGA

Package 689-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.









### **MPC8377VRANGA Specifications**

Manufacturer Part Number	MPC8377VRANGA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	689-BBGA Exposed Pad
Series	MPC83xx
Core Processor	PowerPC e300c4s
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	800MHz
Co-Processors/DSP	-
RAM Controllers	DDR, DDR2
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100/1000 Mbps (2)
SATA	SATA 3Gbps (2)
USB	USB 2.0 + PHY (1)
Voltage - I/O	1.8V, 2.5V, 3.3V
Operating Temperature	0°C ~ 125°C (TA)
Security Features	-
Package / Case	689-BBGA Exposed Pad
Supplier Device Package	689-TEPBGA II (31x31)
	Report errors?

#### **MPC8377VRANGA 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.

## **MPC8377VRANGA Payment Methods**



















# **MPC8377VRANGA Shipping Methods**













If you have any question about MPC8377VRANGA, please do not hesitate to contact us!

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