



# **MPC8271VRPIEA Information**

Part Number MPC8271VRPIEA

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** IC MPU MPC82XX 300MHZ 516BGA

Package 516-BBGA

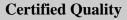
For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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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.









# **MPC8271VRPIEA Specifications**

Manufacturer Part Number	MPC8271VRPIEA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	516-BBGA
Series	MPC82xx
Core Processor	PowerPC G2_LE
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	300MHz
Co-Processors/DSP	Communications; RISC CPM
RAM Controllers	DRAM, SDRAM
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100 Mbps (2)
SATA	-
USB	USB 2.0 (1)
Voltage - I/O	3.3V
Operating Temperature	$0^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Security Features	-
Package / Case	516-BBGA
Supplier Device Package	516-FPBGA (27x27)
	Report errors?

### **MPC8271VRPIEA 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.

### **MPC8271VRPIEA Payment Methods**





















# **MPC8271VRPIEA Shipping Methods**













If you have any question about MPC8271VRPIEA, please do not hesitate to contact us!

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