



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

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



Request a Quote

Certified Quality

For Reference Only

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!

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