

XPC823VR81B2T Information


For Reference Only

Part Number [XPC823VR81B2T](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 [Embedded - Microprocessors](#)
Description IC MPU MPC8XX 81MHZ 256BGA
Package 256-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

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.


XPC823VR81B2T Specifications

Manufacturer Part Number	XPC823VR81B2T
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Package	256-BBGA
Series	MPC8xx
Core Processor	PowerPC
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	81MHz
Co-Processors/DSP	Communications; RISC CPM
RAM Controllers	DRAM
Graphics Acceleration	No
Display & Interface Controllers	LCD, Video
Ethernet	10 Mbps (1)
SATA	-
USB	USB 1.x (1)
Voltage - I/O	3.3V
Operating Temperature	0°C ~ 95°C (TA)
Security Features	-
Package / Case	256-BBGA
Supplier Device Package	256-PBGA (23x23)

[Report errors?](#)

XPC823VR81B2T 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.

XPC823VR81B2T Payment Methods



XPC823VR81B2T Shipping Methods



If you have any question about XPC823VR81B2T, please do not hesitate to contact us!

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