



### MPC5125YVN400R Information



For Reference Only

Part Number MPC5125YVN400R

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 32BIT ROMLESS 324TEPBGA

Package 324-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.









# MPC5125YVN400R Specifications

Manufacturer Part Number	MPC5125YVN400R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	324-BBGA
Series	MPC51xx
Core Processor	e300
Core Size	32-Bit
Speed	400MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, USB OTG
Peripherals	DMA, WDT
Number of I/O	64
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	1.08 V ~ 3.6 V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	-
Package / Case	324-BBGA
Supplier Device Package	324-TEPBGA (23x23)
	Report errors?

#### MPC5125YVN400R 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.

# MPC5125YVN400R Payment Methods



















# MPC5125YVN400R Shipping Methods













If you have any question about MPC5125YVN400R, please do not hesitate to contact us!

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