

SPC5125YVN400 Information


For Reference Only

Part Number [SPC5125YVN400](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT ROMLESS 324BGA
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.


SPC5125YVN400 Specifications

Manufacturer Part Number	SPC5125YVN400
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	324-BBGA
Series	MPC51xx
Core Processor	e300
Core Size	32-Bit
Speed	400MHz
Connectivity	CANbus, EBI/EMI, Ethernet, I ² C, 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)	1.08V ~ 3.6V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	324-BBGA
Supplier Device Package	324-PBGA (23x23)

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SPC5125YVN400 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.

SPC5125YVN400 Payment Methods



SPC5125YVN400 Shipping Methods



If you have any question about SPC5125YVN400, please do not hesitate to contact us!

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