

**MC68302CAG16VC Information**


For Reference Only

**Part Number** [MC68302CAG16VC](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microprocessors](#)  
**Description** IC MPU M683XX 16MHZ 144LQFP  
**Package** 144-LQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MC68302CAG16VC Specifications**

Manufacturer Part Number	<a href="#">MC68302CAG16VC</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microprocessors</a>
Package	144-LQFP
Series	M683xx
Core Processor	M68000
Number of Cores/Bus Width	1 Core, 8/16-Bit
Speed	16MHz
Co-Processors/DSP	Communications; RISC CPM
RAM Controllers	DRAM
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	-
SATA	-
USB	-
Voltage - I/O	3.3V
Operating Temperature	-40°C ~ 85°C (TA)
Security Features	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

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## MC68302CAG16VC 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.

## MC68302CAG16VC Payment Methods



**WIRE**  
transfer



## MC68302CAG16VC Shipping Methods



If you have any question about MC68302CAG16VC, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)