

**MAXQ1050-BNS+ Information**


For Reference Only

**Part Number** [MAXQ1050-BNS+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers - Application Specific](#)  
**Description** MCU USB ASYMMETRIC CRYPTO TQFN  
**Package** 40-WFQFN Exposed Pad  
 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.


**MAXQ1050-BNS+ Specifications**

Manufacturer Part Number	<a href="#">MAXQ1050-BNS+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers - Application Specific</a>
Package	40-WFQFN Exposed Pad
Series	-
Applications	Security
Core Processor	MAXQ
Program Memory Type	FLASH (128 kB)
Controller Series	MAXQ?
RAM Size	12K x 8
Interface	SPI, UART/USART, USB
Number of I/O	20
Voltage - Supply	3.3V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-TQFN (5x5)

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## MAXQ1050-BNS+ 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.

## MAXQ1050-BNS+ Payment Methods



## MAXQ1050-BNS+ Shipping Methods



If you have any question about MAXQ1050-BNS+, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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