

**MAXQ2000-RBX+ Information**


For Reference Only

**Part Number** [MAXQ2000-RBX+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 16BIT 64KB FLASH 56TQFN  
**Package** 56-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.


**MAXQ2000-RBX+ Specifications**

Manufacturer Part Number	<a href="#">MAXQ2000-RBX+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	56-WFQFN Exposed Pad
Series	MAXQ?
Core Processor	-
Core Size	16-Bit
Speed	20MHz
Connectivity	1-Wire?, SPI, UART/USART
Peripherals	LCD, POR, PWM, WDT
Number of I/O	50
Program Memory Size	64KB (32K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 2.75 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	56-WFQFN Exposed Pad
Supplier Device Package	56-TQFN (8x8)
	<a href="#">Report errors?</a>

## MAXQ2000-RBX+ 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.

## MAXQ2000-RBX+ Payment Methods



## MAXQ2000-RBX+ Shipping Methods



If you have any question about MAXQ2000-RBX+, please do not hesitate to contact us!

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