

**P8X32A-Q44 Information**


For Reference Only

**Part Number** [P8X32A-Q44](#)  
**Manufacturer** Parallax Inc.  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT 32KB ROM 44LQFP  
**Package** 44-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.


**P8X32A-Q44 Specifications**

Manufacturer Part Number	<a href="#">P8X32A-Q44</a>
Manufacturer	Parallax Inc.
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	44-LQFP
Series	Propeller?
Core Processor	-
Core Size	32-Bit
Speed	80MHz
Connectivity	-
Peripherals	-
Number of I/O	32
Program Memory Size	32KB (32K x 8)
Program Memory Type	ROM
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	-
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-
Mounting Type	-
Package / Case	44-LQFP
Supplier Device Package	44-LQFP (10x10)

[Report errors?](#)

## P8X32A-Q44 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.

## P8X32A-Q44 Payment Methods



## P8X32A-Q44 Shipping Methods



If you have any question about P8X32A-Q44, please do not hesitate to contact us!

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

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