

**DS2502X1+U Information**


For Reference Only

**Part Number** [DS2502X1+U](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC EPROM 1K 1WIRE 4WLP  
**Package** 4-UFBGA, WLBGA  
 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.


**DS2502X1+U Specifications**

Manufacturer Part Number	<a href="#">DS2502X1+U</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	4-UFBGA, WLBGA
Series	-
Memory Type	Non-Volatile
Memory Format	EPROM
Technology	EPROM - OTP
Memory Size	1Kb (128 x 8)
Memory Interface	1-Wire®
Clock Frequency	-
Write Cycle Time - Word, Page	-
Access Time	-
Voltage - Supply	2.8 V ~ 6 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	4-UFBGA, WLBGA
Supplier Device Package	4-WLP (1.62x0.93)

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## DS2502X1+U 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.

## DS2502X1+U Payment Methods



## DS2502X1+U Shipping Methods



If you have any question about DS2502X1+U, please do not hesitate to contact us!

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

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