

DS2431X+U Information


For Reference Only

Part Number [DS2431X+U](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Memory](#)
Description IC EEPROM 1KBIT 1WIRE 6UCSPR
Package 6-UFBGA, CSPBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


DS2431X+U Specifications

Manufacturer Part Number	DS2431X+U
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Memory
Package	6-UFBGA, CSPBGA
Series	-
Memory Type	Non-Volatile
Memory Format	EEPROM
Technology	EEPROM
Memory Size	1Kb (256 x 4)
Memory Interface	1-Wire?
Clock Frequency	-
Write Cycle Time - Word, Page	-
Access Time	2μs
Voltage - Supply	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-UFBGA, CSPBGA
Supplier Device Package	6-UCSPR (3x3)

[Report errors?](#)

DS2431X+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.

DS2431X+U Payment Methods



DS2431X+U Shipping Methods



If you have any question about DS2431X+U, please do not hesitate to contact us!

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