

DS2415X Information


For Reference Only

Part Number [DS2415X](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC BINARY CNT SER 6-FLIPCHIP
Package 6-XBGA, FCBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


DS2415X Specifications

| | |
|-----------------------------|--|
| Manufacturer Part Number | DS2415X |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) Clock/Timing - Real Time Clocks |
| Package | 6-XBGA, FCBGA |
| Series | - |
| Type | Binary Counter |
| Features | Unique ID |
| Memory Size | - |
| Time Format | Binary |
| Date Format | Binary |
| Interface | 1-Wire? Serial |
| Voltage - Supply | 2.5 V ~ 5.5 V |
| Voltage - Supply, Battery | 2.5 V ~ 5.5 V |
| Current - Timekeeping (Max) | 0.25µA ~ 0.45µA @ 3V ~ 5V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 6-XBGA, FCBGA |
| Supplier Device Package | 6-FlipChip (2.82x2.54) |

[Report errors?](#)

DS2415X 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.

DS2415X Payment Methods



DS2415X Shipping Methods



If you have any question about DS2415X, please do not hesitate to contact us!

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