

**DS1831AS/T&R Information**


For Reference Only

**Part Number** [DS1831AS/T&R](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[PMIC - Supervisors](#)  
**Description** IC MULTIMON 5V/3.3V WDOG 16-SOIC  
**Package** 16-SOIC (0.154", 3.90mm Width)  
 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.


**DS1831AS/T&R Specifications**

|                              |   |
|------------------------------|---|
| Manufacturer Part Number     | <a href="#">DS1831AS/T&amp;R</a>                                |
| Manufacturer                 | Maxim Integrated  |
| Category                     | Integrated Circuits (ICs)<br><a href="#">PMIC - Supervisors</a> |
| Package                      | 16-SOIC (0.154", 3.90mm Width)                                  |
| Series                       | MicroMonitor?   |
| Type                         | Multi-Voltage Supervisor  |
| Number of Voltages Monitored | 3   |
| Output                       | Open Drain or Open Collector                                    |
| Reset                        | Active Low  |
| Reset Timeout                | 10 ms; 100 ms; 1,000 ms Minimum                                 |
| Voltage - Threshold          | 3.3V, 5V, Adj   |
| Operating Temperature        | -40°C ~ 85°C (TA)   |
| Mounting Type                | Surface Mount   |
| Package / Case               | 16-SOIC (0.154", 3.90mm Width)                                  |
| Supplier Device Package      | 16-SOIC   |

[Report errors?](#)

## DS1831AS/T&R 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.

## DS1831AS/T&R Payment Methods



## DS1831AS/T&R Shipping Methods



If you have any question about DS1831AS/T&R, please do not hesitate to contact us!

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