

**DS1866Z/T&R Information**


For Reference Only

**Part Number** [DS1866Z/T&R](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital Potentiometers](#)  
**Description** IC POT TRIM LOG 2.7-5.5V 8-SOIC  
**Package** 8-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.


**DS1866Z/T&R Specifications**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number        | <a href="#">DS1866Z/T&amp;R</a>  |
| Manufacturer                    | Maxim Integrated   |
| Category                        | Integrated Circuits (ICs)<br><a href="#">Data Acquisition - Digital Potentiometers</a> |
| Package                         | 8-SOIC (0.154", 3.90mm Width)  |
| Series                          | -  |
| Taper                           | Logarithmic  |
| Configuration                   | Potentiometer  |
| Number of Circuits              | 1  |
| Number of Taps                  | 8  |
| Resistance (Ohms)               | 10k  |
| Interface                       | Parallel   |
| Memory Type                     | Volatile   |
| Voltage - Supply                | 2.7 V ~ 5.5 V  |
| Features                        | -  |
| Tolerance                       | ±20%   |
| Temperature Coefficient (Typ)   | 750 ppm/°C   |
| Resistance - Wiper (Ohms) (Typ) | 400  |
| Operating Temperature           | -40°C ~ 85°C   |
| Package / Case                  | 8-SOIC (0.154", 3.90mm Width)  |
| Supplier Device Package         | 8-SOIC   |

[Report errors?](#)

## DS1866Z/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.

## DS1866Z/T&R Payment Methods



## DS1866Z/T&R Shipping Methods



If you have any question about DS1866Z/T&R, please do not hesitate to contact us!

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

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