

**AP1682MTR-PG1 Information**


For Reference Only

**Part Number** [AP1682MTR-PG1](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRIVER OFFLINE 8SOIC  
**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.


**AP1682MTR-PG1 Specifications**

|                            |                                                                 |
|----------------------------|-----------------------------------------------------------------|
| Manufacturer Part Number   | <a href="#">AP1682MTR-PG1</a>                                   |
| Manufacturer               | Diodes Incorporated                                             |
| Category                   | Integrated Circuits (ICs)<br><a href="#">PMIC - LED Drivers</a> |
| Package                    | 8-SOIC (0.154", 3.90mm Width)                                   |
| Series                     | -                                                               |
| Type                       | AC DC Offline Switcher                                          |
| Topology                   | -                                                               |
| Internal Switch(s)         | No                                                              |
| Number of Outputs          | 1                                                               |
| Voltage - Supply (Min)     | 9V                                                              |
| Voltage - Supply (Max)     | 21V                                                             |
| Voltage - Output           | -                                                               |
| Current - Output / Channel | -                                                               |
| Frequency                  | -                                                               |
| Dimming                    | -                                                               |
| Applications               | -                                                               |
| Operating Temperature      | -40°C ~ 105°C (TA)                                              |
| Mounting Type              | Surface Mount                                                   |
| Package / Case             | 8-SOIC (0.154", 3.90mm Width)                                   |
| Supplier Device Package    | 8-SOIC                                                          |

[Report errors?](#)

## AP1682MTR-PG1 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.

## AP1682MTR-PG1 Payment Methods



## AP1682MTR-PG1 Shipping Methods



If you have any question about AP1682MTR-PG1, please do not hesitate to contact us!

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

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