

**MYMGK00506ERSR Information**


For Reference Only

**Part Number** [MYMGK00506ERSR](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** 6A, NON-ISOLATED POL DC/DC CONVE  
**Package** 23-SMD Module  
 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.


**MYMGK00506ERSR Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">MYMGK00506ERSR</a>                                   |
| Manufacturer             | Murata Power Solutions Inc.                                      |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 23-SMD Module  |
| Series                   | MGK  |
| Type                     | Non-Isolated PoL Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 8V   |
| Voltage - Input (Max)    | 14V  |
| Voltage - Output 1       | 0.7 ~ 5 V  |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 6A   |
| Power (Watts)            | -  |
| Voltage - Isolation      | -  |
| Applications             | ITE (Commercial)   |
| Features                 | Remote On/Off, OCP, OVP, SCP, UVLO                               |
| Operating Temperature    | -40°C ~ 85°C   |
| Efficiency               | 95%  |
| Mounting Type            | Surface Mount  |
| Package / Case           | 23-SMD Module  |
| Size / Dimension         | 0.35" L x 0.30" W x 0.20" H (9.0mm x 7.5mm x 5.0mm)              |

|                                |                     |
|--------------------------------|---------------------|
| Supplier Device Package        | -                   |
| Control Features               | Enable, Active High |
| <a href="#">Report errors?</a> |                     |

## MYMGK00506ERSR 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.

## MYMGK00506ERSR Payment Methods



## MYMGK00506ERSR Shipping Methods



If you have any question about MYMGK00506ERSR, please do not hesitate to contact us!

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

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