

**MV036F180M007A Information**


For Reference Only

**Part Number** [MV036F180M007A](#)  
**Manufacturer** Vicor Corporation  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC DC CONVERTER MIL-COTS  
**Package** 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.


**MV036F180M007A Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">MV036F180M007A</a>                                   |
| Manufacturer             | Vicor Corporation  |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | Module   |
| Series                   | MV036A   |
| Type                     | Voltage Transformation Module                                    |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 26V  |
| Voltage - Input (Max)    | 50V  |
| Voltage - Output 1       | 18V  |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 7A   |
| Power (Watts)            | 150W   |
| Voltage - Isolation      | 2.25kV (2250V)   |
| Applications             | ITE (Commercial)   |
| Features                 | OCP, OTP, OVP, SCP   |
| Operating Temperature    | -55°C ~ 125°C  |
| Efficiency               | 94%  |
| Mounting Type            | Surface Mount  |
| Package / Case           | Module   |
| Size / Dimension         | 1.28" L x 0.87" W x 0.26" H (32.5mm x 22.0mm x 6.7mm)            |

|                         |   |
|-------------------------|---|
| Supplier Device Package | - |
| Control Features        | - |

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### MV036F180M007A 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.

### MV036F180M007A Payment Methods



### MV036F180M007A Shipping Methods



If you have any question about MV036F180M007A, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)