

**ASA01B12-M Information**


For Reference Only

**Part Number** [ASA01B12-M](#)  
**Manufacturer** Artesyn Embedded Technologies  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERTER 12V 5W  
**Package** 24-DIP Module, 5 Leads  
 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.


**ASA01B12-M Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">ASA01B12-M</a>                                       |
| Manufacturer             | Artesyn Embedded Technologies                                    |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 24-DIP Module, 5 Leads   |
| Series                   | ASA6W-M  |
| Type                     | Isolated Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 9V   |
| Voltage - Input (Max)    | 18V  |
| Voltage - Output 1       | 12V  |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 500mA  |
| Power (Watts)            | 5W   |
| Voltage - Isolation      | 4kV (4000V)  |
| Applications             | ITE (Commercial)   |
| Features                 | OCP, SCP   |
| Operating Temperature    | -40°C ~ 75°C   |
| Efficiency               | 80%  |
| Mounting Type            | Through Hole   |
| Package / Case           | 24-DIP Module, 5 Leads   |
| Size / Dimension         | 1.25" L x 0.80" W x 0.41" H (31.8mm x 20.3mm x 10.4mm)           |

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

[Report errors?](#)

### ASA01B12-M 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.

### ASA01B12-M Payment Methods



### ASA01B12-M Shipping Methods



If you have any question about ASA01B12-M, please do not hesitate to contact us!  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)