

**SMT05E-12W3V3J Information**


For Reference Only

**Part Number** [SMT05E-12W3V3J](#)  
**Manufacturer** Artesyn Embedded Technologies  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONV DC/DC 12VIN 3.3VOUT 5A SMD  
**Package** 5-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.


**SMT05E-12W3V3J Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">SMT05E-12W3V3J</a>                                   |
| Manufacturer             | Artesyn Embedded Technologies                                    |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 5-SMD Module   |
| Series                   | SMT05E   |
| Type                     | Non-Isolated PoL Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 10V  |
| Voltage - Input (Max)    | 14V  |
| Voltage - Output 1       | 0.8 ~ 3.63 V   |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 5A   |
| Power (Watts)            | 16W  |
| Voltage - Isolation      | -  |
| Applications             | ITE (Commercial)   |
| Features                 | Remote On/Off, OTP, SCP  |
| Operating Temperature    | -40°C ~ 100°C  |
| Efficiency               | 91%  |
| Mounting Type            | Surface Mount  |
| Package / Case           | 5-SMD Module   |
| Size / Dimension         | 0.80" L x 0.45" W x 0.24" H (20.3mm x 11.4mm x 6.1mm)            |

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

[Report errors?](#)

### SMT05E-12W3V3J 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.

### SMT05E-12W3V3J Payment Methods



### SMT05E-12W3V3J Shipping Methods



If you have any question about SMT05E-12W3V3J, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)