

**TUNS50F12 Information**


For Reference Only

**Part Number** [TUNS50F12](#)  
**Manufacturer** Cosel USA, Inc.  
**Category** Power Supplies - Board Mount  
[AC DC Converters](#)  
**Description** AC/DC CONVERTER  
**Package** 7-DIP 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.


**TUNS50F12 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">TUNS50F12</a>  |
| Manufacturer             | Cosel USA, Inc.  |
| Category                 | Power Supplies - Board Mount<br><a href="#">AC DC Converters</a> |
| Package                  | 7-DIP Module   |
| Series                   | TUN  |
| Type                     | Enclosed   |
| Number of Outputs        | 1  |
| Voltage - Input          | 85 ~ 264 VAC   |
| Voltage - Output 1       | 12V  |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 4.2A   |
| Power (Watts)            | 50W  |
| Applications             | ITE (Commercial)   |
| Features                 | Universal Input  |
| Operating Temperature    | -40°C ~ 100°C (With Derating)                                    |
| Efficiency               | 84%  |
| Mounting Type            | Through Hole   |
| Package / Case           | 7-DIP Module   |
| Size / Dimension         | 2.30" L x 1.47" W x 0.50" H (58.4mm x 37.3mm x 12.7mm)           |

[Report errors?](#)

## TUNS50F12 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.

## TUNS50F12 Payment Methods



## TUNS50F12 Shipping Methods



If you have any question about TUNS50F12, please do not hesitate to contact us!

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

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