

**JTF1224S05 Information**


For Reference Only

**Part Number** [JTF1224S05](#)  
**Manufacturer** XP Power  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERTER 5V 12W  
**Package** 24-DIP Module, 8 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.


**JTF1224S05 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">JTF1224S05</a>                                       |
| Manufacturer             | XP Power   |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 24-DIP Module, 8 Leads   |
| Series                   | JTF  |
| Type                     | Isolated Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 9V   |
| Voltage - Input (Max)    | 36V  |
| Voltage - Output 1       | 5V   |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 2.4A   |
| Power (Watts)            | 12W  |
| Voltage - Isolation      | 1.6kV (1600V)  |
| Applications             | ITE (Commercial)   |
| Features                 | Remote On/Off, OCP, OVP, SCP                                     |
| Operating Temperature    | -40°C ~ 105°C  |
| Efficiency               | 89%  |
| Mounting Type            | Through Hole   |
| Package / Case           | 24-DIP Module, 8 Leads   |
| Size / Dimension         | 1.25" L x 0.80" W x 0.40" H (31.8mm x 20.3mm x 10.2mm)           |

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

## JTF1224S05 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.

## JTF1224S05 Payment Methods



## JTF1224S05 Shipping Methods



If you have any question about JTF1224S05, please do not hesitate to contact us!

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