

**PF01S0512A Information**


For Reference Only

**Part Number** [PF01S0512A](#)  
**Manufacturer** Delta Electronics  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DCDC CONVERTER 12VOUT 1W  
**Package** 7-SIP Module, 4 Leads  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**PF01S0512A Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">PF01S0512A</a>                                       |
| Manufacturer             | Delta Electronics  |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 7-SIP Module, 4 Leads  |
| Series                   | PF01S  |
| Type                     | Isolated Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 4.5V   |
| Voltage - Input (Max)    | 5.5V   |
| Voltage - Output 1       | 12V  |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 84mA   |
| Power (Watts)            | 1W   |
| Voltage - Isolation      | 3kV (3000V)  |
| Applications             | Medical  |
| Features                 | SCP  |
| Operating Temperature    | -40°C ~ 85°C   |
| Efficiency               | 87%  |
| Mounting Type            | Through Hole   |
| Package / Case           | 7-SIP Module, 4 Leads  |
| Size / Dimension         | 0.77" L x 0.24" W x 0.40" H (19.6mm x 6.0mm x 10.2mm)            |

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

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### PF01S0512A 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.

### PF01S0512A Payment Methods



### PF01S0512A Shipping Methods



If you have any question about PF01S0512A, please do not hesitate to contact us!  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)