

**ITV0505S Information**


For Reference Only

**Part Number** [ITV0505S](#)  
**Manufacturer** XP Power  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC-DC 1W DUAL O/P SIP UNREG 3KV  
**Package** 7-SIP 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)


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**ITV0505S Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">ITV0505S</a>   |
| Manufacturer             | XP Power   |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 7-SIP Module, 5 Leads  |
| Series                   | ITV  |
| Type                     | Isolated Module  |
| Number of Outputs        | 2  |
| Voltage - Input (Min)    | 4.5V   |
| Voltage - Input (Max)    | 5.5V   |
| Voltage - Output 1       | 5V   |
| Voltage - Output 2       | -5V  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 100mA, 100mA   |
| Power (Watts)            | 1W   |
| Voltage - Isolation      | 3.0kV (3000V)  |
| Applications             | ITE (Commercial)   |
| Features                 | SCP  |
| Operating Temperature    | -40°C ~ 105°C  |
| Efficiency               | 80%  |
| Mounting Type            | Through Hole   |
| Package / Case           | 7-SIP Module, 5 Leads  |
| Size / Dimension         | 0.77" L x 0.24" W x 0.39" H (19.5mm x 6.0mm x 10.0mm)            |

