

# ISL4815A

### **ISL4815A Information**



| Part Number  | ISL4815A   |
|--------------|--|
| Manufacturer | XP Power   |
| Category     | Power Supplies - Board Mount<br>DC DC Converters   |
| Description  | DC/DC CONVERTER 15V 1.5W   |
| Package      | 16-SMD Module, 6 Leads   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



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#### For Reference Only

## **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.



## **ISL4815A Specifications**

| Manufacturer Part Number | ISL4815A  |  |  |  |  |
|--------------------------|---|--|--|--|--|
| Manufacturer             | XP Power  |  |  |  |  |
| Category                 | Power Supplies - Board Mount                          |  |  |  |  |
|                          | DC DC Converters                                      |  |  |  |  |
| Package                  | 16-SMD Module, 6 Leads                                |  |  |  |  |
| Series                   | ISL   |  |  |  |  |
| Туре                     | Isolated Module                                       |  |  |  |  |
| Number of Outputs        | 1   |  |  |  |  |
| Voltage - Input (Min)    | 18V   |  |  |  |  |
| Voltage - Input (Max)    | 72V   |  |  |  |  |
| Voltage - Output 1       | 15V   |  |  |  |  |
| Voltage - Output 2       | -   |  |  |  |  |
| Voltage - Output 3       | -   |  |  |  |  |
| Voltage - Output 4       | -   |  |  |  |  |
| Current - Output (Max)   | 100mA   |  |  |  |  |
| Power (Watts)            | 1.5W  |  |  |  |  |
| Voltage - Isolation      | 1.5kV (1500V)   |  |  |  |  |
| Applications             | ITE (Commercial)                                      |  |  |  |  |
| Features                 | SCP   |  |  |  |  |
| Operating Temperature    | -40°C ~ 85°C  |  |  |  |  |
| Efficiency               | 80%   |  |  |  |  |
| Mounting Type            | Surface Mount   |  |  |  |  |
| Package / Case           | 16-SMD Module, 6 Leads                                |  |  |  |  |
| Size / Dimension         | 0.94" L x 0.54" W x 0.31" H (23.9mm x 13.7mm x 8.0mm) |  |  |  |  |

| Supplier Device Pack | age   | -   |   |        |                              |             |         |
|----------------------|---|---|---|--------|------------------------------|-------------|---------|
| Control Features     |   | -   |   |        |                              |             |         |
|                      |   |   |   |        |                              | Report erro | ors?    |
| ISL4815A Guar        | antees  |   |   |        |                              |             |         |
| QUALITY<br>BUARANTEE |   | lays warranty. *<br>received were no              | ot in perfect qualit<br>be returned in thei |        | esponsible for your r<br>on. | efund or    |         |
| SERVICE<br>BUARANTEE | <b>Service Guarantees</b><br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers. |   |   |        |                              |             |         |
| ISL4815A Paym        | ent Methods   |   |   |        |                              |             |         |
| WIRE transfer        | PayPal  | WESTERN WU<br>UNION WU<br>moving money for better | 🧐 MoneyGram                                 | Alipay | VISA MasterCard              |             | ay<br>D |
| ISL4815A Shipp       | ing Methods   |   |   |        |                              |             |         |
|                      | _DHL_   |   |   | TEMS   |                              |             |         |

If you have any question about ISL4815A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com