

## PT4567C

## **PT4567C Information**

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | PT4567C<br>Texas Instruments<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER DC-DC 1.8V 8A SMD<br>19-SMD Module<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>E-mail: 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.



## **PT4567C Specifications**

| Manufacturer Part Number | PT4567C  |  |  |  |  |
|--------------------------|--|--|--|--|--|
| Manufacturer             | Texas Instruments                                      |  |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |  |
|                          | DC DC Converters                                       |  |  |  |  |
| Package                  | 19-SMD Module  |  |  |  |  |
| Series                   | Excalibur? PT4560                                      |  |  |  |  |
| Туре                     | Isolated Module  |  |  |  |  |
| Number of Outputs        | 1  |  |  |  |  |
| Voltage - Input (Min)    | 36V  |  |  |  |  |
| Voltage - Input (Max)    | 75V  |  |  |  |  |
| Voltage - Output 1       | 1.8V   |  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |  |
| Current - Output (Max)   | 8A   |  |  |  |  |
| Power (Watts)            | 30W  |  |  |  |  |
| Voltage - Isolation      | 1.5kV (1500V)  |  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |  |
| Features                 | Remote On/Off, OCP, OTP, SCP, UVLO                     |  |  |  |  |
| Operating Temperature    | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$          |  |  |  |  |
| Efficiency               | 69%  |  |  |  |  |
| Mounting Type            | Surface Mount  |  |  |  |  |
| Package / Case           | 19-SMD Module  |  |  |  |  |
| Size / Dimension         | 3.00" L x 1.19" W x 0.50" H (76.2mm x 30.2mm x 12.7mm) |  |  |  |  |
|                          |  |  |  |  |  |

| Supplier Device Packa   | ige  | -                                     |             |        |                                 |                   |  |
|---|--|---------------------------------------|-------------|--------|---------------------------------|-------------------|--|
| Control Features  |  | -                                     |             |        |                                 |                   |  |
|   |  |                                       |             |        |                                 | Report errors?    |  |
| PT4567C Guara   | ntees  |                                       |             |        |                                 |                   |  |
| Quality Guarantees<br>We provide 90 days warranty. *<br>If the items you received were not in perfect quality, we would be responsible for your refund or<br>replacement, but the items must be returned in their original condition. |  |                                       |             |        |                                 |                   |  |
| SERVICE<br>BUARANTEE  | Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers. |                                       |             |        |                                 |                   |  |
| PT4567C Payme   | nt Methods   |                                       |             |        |                                 |                   |  |
| WIRE transfer   | PayPal   | WESTERN WU<br>moving money for better | 🗐 MoneyGram | Alipay | VISA MasterCard                 | ISCOVER Unton Pay |  |
| PT4567C Shipping Methods  |  |                                       |             |        |                                 |                   |  |
| l   |  |                                       | 🕫 TNT       | TEMS   |                                 |                   |  |
| If you have any questio   |  |                                       |             | 'sem J | Contrast Concerns Surdia movies |                   |  |

If you have any question about PT4567C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com