



#### PTB78560BAS Information



For Reference Only

Part Number PTB78560BAS
Manufacturer Texas Instruments

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** DC/DC CONVERTER 1.8-3.6V 30W

Package 11-SMD Module

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









## **PTB78560BAS Specifications**

| Manufacturer Part Number | PTB78560BAS  |
|--------------------------|--|
| Manufacturer             | Texas Instruments                                      |
| Category                 | Power Supplies - Board Mount                           |
|                          | DC DC Converters                                       |
| Package                  | 11-SMD Module  |
| Series                   | PTB78560   |
| Туре                     | Isolated Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 18V  |
| Voltage - Input (Max)    | 60V  |
| Voltage - Output 1       | 1.8 ~ 3.6 V  |
| 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, UVLO                          |
| Operating Temperature    | -40°C ~ 85°C   |
| Efficiency               | 80%  |
| Mounting Type            | Surface Mount  |
| Package / Case           | 11-SMD Module  |
| Size / Dimension         | 2.04" L x 1.04" W x 0.40" H (51.8mm x 26.5mm x 10.3mm) |
|                          |  |

| Supplier Device Package | -              |
|-------------------------|----------------|
| Control Features        | -              |
|                         | Report errors? |

#### PTB78560BAS 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.

### PTB78560BAS Payment Methods



















### PTB78560BAS Shipping Methods













If you have any question about PTB78560BAS, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com