

## PT6504B

## **PT6504B Information**

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | PT6504B<br>Texas Instruments<br>Power Supplies - Board Mount<br>DC DC Converters<br>DC/DC CONVERTER 3.6V 29W<br>14-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.



## **PT6504B Specifications**

| Manufacturer Part Number | PT6504B  |  |  |  |  |
|--------------------------|--|--|--|--|--|
| Manufacturer             | Texas Instruments                                      |  |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |  |
|                          | DC DC Converters                                       |  |  |  |  |
| Package                  | 14-SMD Module  |  |  |  |  |
| Series                   | PT6500   |  |  |  |  |
| Туре                     | Non-Isolated PoL Module                                |  |  |  |  |
| Number of Outputs        | 1  |  |  |  |  |
| Voltage - Input (Min)    | 4.8V   |  |  |  |  |
| Voltage - Input (Max)    | 6V   |  |  |  |  |
| Voltage - Output 1       | 3.6V   |  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |  |
| Current - Output (Max)   | 8A   |  |  |  |  |
| Power (Watts)            | -  |  |  |  |  |
| Voltage - Isolation      | -  |  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |  |
| Features                 | OTP, SCP   |  |  |  |  |
| Operating Temperature    | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$      |  |  |  |  |
| Efficiency               | 83%  |  |  |  |  |
| Mounting Type            | Surface Mount  |  |  |  |  |
| Package / Case           | 14-SMD Module  |  |  |  |  |
| Size / Dimension         | 2.36" L x 1.22" W x 0.42" H (59.9mm x 31.0mm x 10.7mm) |  |  |  |  |
|                          |  |  |  |  |  |

| Supplier Device Pack     | age   | -   |           |        |                |                    |  |  |  |
|--------------------------|---|---|-----------|--------|----------------|--------------------|--|--|--|
| Control Features         |   | -   |           |        |                |                    |  |  |  |
|                          |   |   |           |        |                | Report errors      |  |  |  |
| PT6504B Guarantees       |   |   |           |        |                |                    |  |  |  |
| QUALITY<br>EUARANTEE     | responsible for your re   | efund or  |           |        |                |                    |  |  |  |
| SERVICE<br>BUARANTEE     | SERVICE<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers. |   |           |        |                |                    |  |  |  |
| PT6504B Payme            | nt Methods  |   |           |        |                |                    |  |  |  |
| WIRE transfer            | PayPal  | WESTERN WU<br>UNION WU<br>moving money for better | MoneyGram | Alipay | VISA Masteriar | DISCOVER Union Pay |  |  |  |
| PT6504B Shipping Methods |   |   |           |        |                |                    |  |  |  |
|                          | _DHL_   |   | 🗊 TRT     | TEMS   |                |                    |  |  |  |
|                          |   |   |           |        |                |                    |  |  |  |

If you have any question about PT6504B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com