

## VI-J7T-MZ

## **VI-J7T-MZ Information**



| Part Number  | VI-J7T-MZ  |
|--------------|--|
| Manufacturer | Vicor Corporation  |
| Category     | Power Supplies - Board Mount<br>DC DC Converters   |
| Description  | CONVERTER MOD DC/DC 6.5V 25W   |
| Package      | Half Brick   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |
|              | E-mail: salesdept@heisener.com   |



Request a Quote

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.



## **VI-J7T-MZ Specifications**

| Manufacturer Part Number | VI-J7T-MZ  |  |  |  |
|--------------------------|--|--|--|--|
| Manufacturer             | Vicor Corporation                                      |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |
|                          | DC DC Converters                                       |  |  |  |
| Package                  | Half Brick   |  |  |  |
| Series                   | VI-J00   |  |  |  |
| Туре                     | Isolated Module  |  |  |  |
| Number of Outputs        | 1  |  |  |  |
| Voltage - Input (Min)    | 100V   |  |  |  |
| Voltage - Input (Max)    | 375V   |  |  |  |
| Voltage - Output 1       | 6.5V   |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 3.85A  |  |  |  |
| Power (Watts)            | 25W  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OCP, SCP   |  |  |  |
| Operating Temperature    | $-55^{\circ}C \sim 100^{\circ}C$                       |  |  |  |
| Efficiency               | 90%  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |
| Package / Case           | Half Brick   |  |  |  |
| Size / Dimension         | 2.28" L x 2.40" W x 0.50" H (57.9mm x 70.0mm x 12.7mm) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Packa      | ge   | -                                     |           |        |                             |                |
|----------------------------|--|---------------------------------------|-----------|--------|-----------------------------|----------------|
| Control Features           |  | -                                     |           |        |                             |                |
|                            |  |                                       |           |        |                             | Report errors? |
| VI-J7T-MZ Guarantees       |  |                                       |           |        |                             |                |
| QUALITY<br>BUARANTEE       | If the items you   | days warranty. *                      |           |        | esponsible for your refion. | und or         |
| 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. |                                       |           |        |                             |                |
| VI-J7T-MZ Payment Methods  |  |                                       |           |        |                             |                |
| WIRE<br>transfer           | PayPal   | WESTERN WU<br>moving money for better | MoneyGram | Alipay | VISA Mastercard             |                |
| VI-J7T-MZ Shipping Methods |  |                                       |           |        |                             |                |
| l l                        | DHL_   | FedEx. 🚳                              |           | TEMS   |                             |                |
|                            |  |                                       |           |        |                             |                |

If you have any question about VI-J7T-MZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com