

VI-J71-IY-F1

VI-J71-IY-F1 Information



| Part Number | VI-J71-IY-F1 |
|--------------|--|
| Manufacturer | Vicor Corporation |
| Category | Power Supplies - Board Mount DC DC Converters |
| Description | CONVERTER MOD DC/DC 12V 50W |
| Package | Half Brick |
| | For the pricing/inventory/lead time, please contact us |
| | 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-J71-IY-F1 Specifications

| Manufacturer Part Number | VI-J71-IY-F1 |
|--------------------------|--|
| 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 | 12V |
| Voltage - Output 2 | - |
| Voltage - Output 3 | - |
| Voltage - Output 4 | - |
| Current - Output (Max) | 4.17A |
| Power (Watts) | 50W |
| Voltage - Isolation | 3kV (3000V) |
| Applications | ITE (Commercial) |
| Features | OCP, SCP |
| Operating Temperature | $-40^{\circ}C \sim 100^{\circ}C$ |
| Efficiency | 90% |
| Mounting Type | Through Hole |
| Package / Case | Half Brick |
| Size / Dimension | 2.28" L x 1.86" W x 0.79" H (57.9mm x 47.2mm x 20.1mm) |
| | |

| VI-J71-IY-F1 Guarantees | | | |
|-------------------------|----------------|--|--|
| | Report errors? | | |
| Control Features | - | | |
| Supplier Device Package | - | | |



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.



If you have any question about VI-J71-IY-F1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com