

VI-J03-IY-F2

VI-J03-IY-F2 Information



| Part Number | VI-J03-IY-F2 |
|--------------|--|
| Manufacturer | Vicor Corporation |
| Category | Power Supplies - Board Mount DC DC Converters |
| Description | CONVERTER MOD DC/DC 24V 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-J03-IY-F2 Specifications

| Manufacturer Part Number | VI-J03-IY-F2 | | | |
|--------------------------|--|--|--|--|
| 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) | 10V | | | |
| Voltage - Input (Max) | 20V | | | |
| Voltage - Output 1 | 24V | | | |
| Voltage - Output 2 | - | | | |
| Voltage - Output 3 | - | | | |
| Voltage - Output 4 | - | | | |
| Current - Output (Max) | 2.08A | | | |
| 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 1.04" H (57.9mm x 47.2mm x 26.4mm) | | | |
| | | | | |

| Supplier Device Pack | age | - | | | | | |
|-------------------------------|------------------|--|---|--|-------------------------------|-------------------|--|
| Control Features | | - | | | | | |
| | | | | | | Report errors? | |
| VI-J03-IY-F2 G | uarantees | | | | | | |
| QUALITY | If the items you | days warranty. * a received were n | ot in perfect qualit be returned in thei | y, we would be r r original conditi | esponsible for your re on. | fund or | |
| SERVICE GUARANTEE | We guarantee | Service Guarantees We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers. | | | | | |
| VI-J03-IY-F2 Pa | yment Metho | ds | | | | | |
| WIRE transfer | PayPal | WESTERN W/U | S MoneyGram | Alipay | VISA Materiard | DISCOVER UnionPay | |
| VI-J03-IY-F2 Shipping Methods | | | | | | | |
| | | | | TEMS | | | |

If you have any question about VI-J03-IY-F2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com