

VE-B6K-IY

VE-B6K-IY Information

| Contraction of the second seco | Part Number Manufacturer Category Description Package | VE-B6K-IY Vicor Corporation Power Supplies - Board Mount DC DC Converters CONVERTER MOD DC/DC 40V 50W Full Brick For the pricing/inventory/lead time, please contact | |
|--|---|--|-----------------|
| For Reference Only | | us Website: https://www.heisener.com 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.



VE-B6K-IY Specifications

| Manufacturer Part Number | VE-B6K-IY | |
|--------------------------|---|--|
| Manufacturer | Vicor Corporation | |
| Category | Power Supplies - Board Mount | |
| | DC DC Converters | |
| Package | Full Brick | |
| Series | VE-200 | |
| Туре | Isolated Module | |
| Number of Outputs | 1 | |
| Voltage - Input (Min) | 200V | |
| Voltage - Input (Max) | 400V | |
| Voltage - Output 1 | 40V | |
| Voltage - Output 2 | - | |
| Voltage - Output 3 | _ | |
| Voltage - Output 4 | - | |
| Current - Output (Max) | 1.25A | |
| Power (Watts) | 50W | |
| Voltage - Isolation | 3kV (3000V) | |
| Applications | ITE (Commercial) | |
| Features | OCP, OTP, OVP, SCP | |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ | |
| Efficiency | 90% | |
| Mounting Type | Through Hole | |
| Package / Case | Full Brick | |
| Size / Dimension | 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | |
| | | |

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

VE-B6K-IY Guarantees



If you have any question about VE-B6K-IY, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com