

VI-25H-IX-F1 Information



For Reference Only

Part Number VI-25H-IX-F1
Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 52V 75W

Package Full Brick

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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-25H-IX-F1 Specifications

| Manufacturer Part Number VI-25H-IX-FI Manufacturer Vicor Corporation Category Power Supplies - Board Mount DC DC Converters Package Full Brick Series VI-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 100V Voltage - Input (Max) 200V Voltage - Output 1 52V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.44A Power (Watts) 75W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole | | |
|---|--------------------------|---|
| Category Power Supplies - Board Mount DC DC Converters Package Full Brick Series V1-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 100V Voltage - Input (Max) 200V Voltage - Output 1 52V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.44A Power (Watts) 75W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C - 85°C Efficiency 90% Mounting Type Through Hole | Manufacturer Part Number | VI-25H-IX-F1 |
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| Voltage - Input (Min) 100V Voltage - Input (Max) 200V Voltage - Output 1 52V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.44A Power (Watts) 75W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole | Type | Isolated Module |
| Voltage - Input (Max) 200V Voltage - Output 1 52V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.44A Power (Watts) 75W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole | Number of Outputs | 1 |
| Voltage - Output 1 52V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.44A Power (Watts) 75W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole | Voltage - Input (Min) | 100V |
| Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 1.44A Power (Watts) 75W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole | Voltage - Input (Max) | 200V |
| Voltage - Output 3 Voltage - Output 4 - Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency Mounting Type Through Hole | Voltage - Output 1 | 52V |
| Voltage - Output 4 Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency Mounting Type Through Hole | Voltage - Output 2 | - |
| Current - Output (Max) Power (Watts) 75W Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency Mounting Type Through Hole | Voltage - Output 3 | - |
| Power (Watts) $75W$ Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90% Mounting TypeThrough Hole | Voltage - Output 4 | - |
| Voltage - Isolation3kV (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature-40°C ~ 85°CEfficiency90%Mounting TypeThrough Hole | Current - Output (Max) | 1.44A |
| ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency90%Mounting TypeThrough Hole | Power (Watts) | 75W |
| Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole | Voltage - Isolation | 3kV (3000V) |
| Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90% Mounting Type Through Hole | Applications | ITE (Commercial) |
| Efficiency 90% Mounting Type Through Hole | Features | OCP, OTP, OVP, SCP |
| Mounting Type Through Hole | Operating Temperature | -40°C ~ 85°C |
| | Efficiency | 90% |
| | Mounting Type | Through Hole |
| Package / Case Full Brick | Package / Case | Full Brick |
| Size / Dimension 4.60" L x 1.86" W x 0.79" H (116.8mm x 47.2mm x 20.1mm) | Size / Dimension | 4.60" L x 1.86" W x 0.79" H (116.8mm x 47.2mm x 20.1mm) |
| | | |

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

VI-25H-IX-F1 Guarantees



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.

VI-25H-IX-F1 Payment Methods





















VI-25H-IX-F1 Shipping Methods













If you have any question about VI-25H-IX-F1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com