



VE-BTH-IY-F3 Information

Heisener.com

Part Number VE-BTH-IY-F3 Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 52V 50W

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



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Certified Quality

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VE-BTH-IY-F3 Specifications

Manufacturer Part Number VE-BTH-IV-F3 Manufacturer Vicor Corporation Category Power Supplies - Board Mount DC DC Converters Package Full Brick Series VE-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 66V Voltage - Input (Max) 160V Voltage - Output 1 52V Voltage - Output 2 - Voltage - Output 4 - Current - Output (Max) 962mA Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole 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)		
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Voltage - Input (Max) 160V Voltage - Output 1 52V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 962mA Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole Package / Case Full Brick	Туре	Isolated Module
Voltage - Input (Max) Voltage - Output 1 52V Voltage - Output 2 - 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 Package / Case Full Brick	Number of Outputs	1
Voltage - Output 2 Voltage - Output 3 Voltage - Output 4 Current - Output (Max) Power (Watts) Voltage - Isolation Applications Features OCP, OTP, OVP, SCP Operating Temperature Efficiency Mounting Type Through Hole Package / Case Full Brick	Voltage - Input (Min)	66V
Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature Efficiency Mounting Type Through Hole Package / Case - Output 4 Current - Output (Max) P62mA SOW	Voltage - Input (Max)	160V
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 Package / Case Full Brick	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 Package / Case Full Brick	Voltage - Output 2	-
Current - Output (Max) 962mA Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole Package / Case Full Brick	Voltage - Output 3	-
Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole Package / Case Full Brick	Voltage - Output 4	-
Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole Package / Case Full Brick	Current - Output (Max)	962mA
Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole Package / Case Full Brick	Power (Watts)	50W
Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90% Mounting Type Through Hole Package / Case Full Brick	Voltage - Isolation	3kV (3000V)
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90% Mounting Type Through Hole Package / Case Full Brick	Applications	ITE (Commercial)
Efficiency 90% Mounting Type Through Hole Package / Case Full Brick	Features	OCP, OTP, OVP, SCP
Mounting Type Through Hole Package / Case Full Brick	Operating Temperature	-40°C ~ 85°C
Package / Case Full Brick	Efficiency	90%
	Mounting Type	Through Hole
Size / Dimension 4.60" L x 1.86" W x 0.79" H (116.8mm x 47.2mm x 20.1mm)	Package / Case	Full Brick
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Supplier Device Package	-
Control Features	-
	Report errors?

VE-BTH-IY-F3 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.

VE-BTH-IY-F3 Payment Methods





















VE-BTH-IY-F3 Shipping Methods













If you have any question about VE-BTH-IY-F3, please do not hesitate to contact us!

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