



VI-BTM-IY-F3 Information

Heisener.com

Part Number VI-BTM-IY-F3
Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 10V 50W

Package Full Brick

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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Certified Quality

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VI-BTM-IY-F3 Specifications

Manufacturer Part Number VI-BTM-IY-F3 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) 66V Voltage - Input (Max) 160V Voltage - Output 1 10V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 5A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90%		
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Voltage - Output 1 10V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 5A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90%	Voltage - Input (Min)	66V
Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 5A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90%	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 90%	Voltage - Output 1	10V
Voltage - Output 4 Current - Output (Max) Fower (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -40°C ~ 85°C Efficiency 90%	Voltage - Output 2	-
Current - Output (Max) $5A$ Power (Watts) $50W$ Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)Features OCP, OTP, OVP, SCP Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Efficiency 90%	Voltage - Output 3	-
Power (Watts) $50W$ Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90%	Voltage - Output 4	-
Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90%	Current - Output (Max)	5A
ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency90%	Power (Watts)	50W
Features OCP, OTP, OVP, SCP Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90%	Voltage - Isolation	3kV (3000V)
Operating Temperature -40°C ~ 85°C Efficiency 90%	Applications	ITE (Commercial)
Efficiency 90%	Features	OCP, OTP, OVP, SCP
	Operating Temperature	-40°C ~ 85°C
	Efficiency	90%
Mounting Type Through Hole	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-BTM-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.

VI-BTM-IY-F3 Payment Methods



















VI-BTM-IY-F3 Shipping Methods













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

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