



VI-B5M-CY-B1 Information

Heisener.com

Part Number VI-B5M-CY-B1
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-B5M-CY-B1 Specifications

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 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 -25°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 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 -25°C - 85°C Efficiency 90% Mounting Type Through Hole	Manufacturer Part Number	VI-B5M-CY-B1
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Voltage - Input (Max) 200V 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 -25°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Number of Outputs	1
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 -25°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) 5A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Voltage - Input (Max)	200V
Voltage - Output 4 - Current - Output (Max) Power (Watts) Voltage - Isolation Applications Features OCP, OTP, OVP, SCP Operating Temperature Efficiency Mounting Type Current - Output (Max) 5A 50W Sow Sow Sow Foundaries OCP, OTP, OVP, SCP 25°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Voltage - Output 1	10V
Voltage - Output 4 Current - Output (Max) 5A Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Voltage - Output 2	-
Current - Output (Max) 5A Power (Watts) 50W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Voltage - Output 3	-
Power (Watts) $50W$ Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90% Mounting TypeThrough Hole	Voltage - Output 4	-
Voltage - Isolation3kV (3000V)ApplicationsITE (Commercial)FeaturesOCP, OTP, OVP, SCPOperating Temperature-25°C ~ 85°CEfficiency90%Mounting TypeThrough Hole	Current - Output (Max)	5A
Applications ITE (Commercial) Features OCP, OTP, OVP, SCP Operating Temperature -25°C ~ 85°C Efficiency 90% Mounting Type Through Hole	Power (Watts)	50W
Features OCP, OTP, OVP, SCP Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90% Mounting Type Through Hole	Voltage - Isolation	3kV (3000V)
Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ 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	-25°C ~ 85°C
	Efficiency	90%
	Mounting Type	Through Hole
Package / Case Full Brick	Package / Case	Full Brick
Size / Dimension 4.60" L x 2.40" W x 1.07" H (116.8mm x 61.0mm x 27.1mm)	Size / Dimension	4.60" L x 2.40" W x 1.07" H (116.8mm x 61.0mm x 27.1mm)

Supplier Device Package	-
Control Features	-
	Report errors?

VI-B5M-CY-B1 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-B5M-CY-B1 Payment Methods



















VI-B5M-CY-B1 Shipping Methods













If you have any question about VI-B5M-CY-B1, please do not hesitate to contact us!

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