

VI-BW4-IY-B1 Information


For Reference Only

Part Number [VI-BW4-IY-B1](#)
Manufacturer Vicor Corporation
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description CONVERTER MOD DC/DC 48V 50W
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-BW4-IY-B1 Specifications

Manufacturer Part Number	VI-BW4-IY-B1
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)	18V
Voltage - Input (Max)	36V
Voltage - Output 1	48V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	1.04A
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 2.40" W x 1.07" H (116.8mm x 61.0mm x 27.1mm)

