

**VE-J1X-IY-B1 Information**


For Reference Only

**Part Number** [VE-J1X-IY-B1](#)  
**Manufacturer** Vicor Corporation  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONVERTER MINIMOD DC/DC 5.2V 50W  
**Package** Half Brick  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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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.


**VE-J1X-IY-B1 Specifications**

Manufacturer Part Number	<a href="#">VE-J1X-IY-B1</a>
Manufacturer	Vicor Corporation
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	Half Brick
Series	VE-J00
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	21V
Voltage - Input (Max)	32V
Voltage - Output 1	5.2V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	9.62A
Power (Watts)	50W
Voltage - Isolation	3kV (3000V)
Applications	ITE (Commercial)
Features	OCP, SCP
Operating Temperature	-40°C ~ 100°C
Efficiency	90%
Mounting Type	Through Hole
Package / Case	Half Brick
Size / Dimension	2.36" L x 2.28" W x 1.08" H (59.9mm x 57.9mm x 27.4mm)

