

# VI-2N1-IY

## **VI-2N1-IY Information**

The second second	Part Number	VI-2N1-IY	
	Manufacturer	Vicor Corporation	
	Category	Power Supplies - Board Mount DC DC Converters	
	Description	CONVERTER MOD DC/DC 12V 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	Request a Quote

#### **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-2N1-IY** Specifications

Manufacturer Part Number	VI-2N1-IY	
Manufacturer	Vicor Corporation	
Category	Power Supplies - Board Mount	
	DC DC Converters	
Package	Full Brick	
Series	VI-200	
Туре	Isolated Module	
Number of Outputs	1	
Voltage - Input (Min)	36V	
Voltage - Input (Max)	76V	
Voltage - Output 1	12V	
Voltage - Output 2	-	
Voltage - Output 3	-	
Voltage - Output 4	-	
Current - Output (Max)	4.17A	
Power (Watts)	50W	
Voltage - Isolation	3kV (3000V)	
Applications	ITE (Commercial)	
Features	OCP, OTP, OVP, SCP	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Efficiency	90%	
Mounting Type	Through Hole	
Package / Case	Full Brick	
Size / Dimension	4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm)	

Supplier Device Package	-
Control Features	-
	Report errors?

### **VI-2N1-IY** Guarantees



If you have any question about VI-2N1-IY, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com