

# VI-2N1-IY-F3

## VI-2N1-IY-F3 Information

and a second	Part Number Manufacturer Category Description Package	Vicor Corporation Power Supplies - Board Mount DC DC Converters CONVERTER MOD DC/DC 12V 50W Full Brick For the pricing/inventory/lead time, please contact	
For Reference Only		us 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.

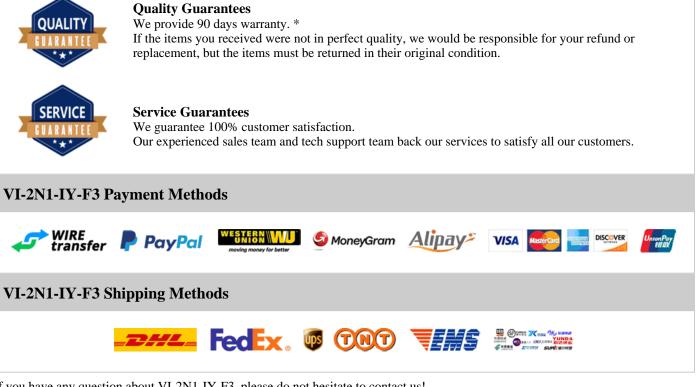


### **VI-2N1-IY-F3** Specifications

Manufacturer Part Number	VI-2N1-IY-F3				
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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$				
Efficiency	90%				
Mounting Type	Through Hole				
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)				

Supplier Device Package	-		
Control Features	-		
			Report errors?

#### VI-2N1-IY-F3 Guarantees



If you have any question about VI-2N1-IY-F3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com