

# VI-B3D-EY-B1

#### **VI-B3D-EY-B1** Information

Heisener.com	 VI-B3D-EY-B1 Vicor Corporation Power Supplies - Board Mount DC DC Converters CONVERTER MOD DC/DC 85V 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-B3D-EY-B1** Specifications

Manufacturer Part Number	VI-B3D-EY-B1		
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)	42V		
Voltage - Input (Max)	60V		
Voltage - Output 1	85V		
Voltage - Output 2	-		
Voltage - Output 3	-		
Voltage - Output 4	-		
Current - Output (Max)	588mA		
Power (Watts)	50W		
Voltage - Isolation	3kV (3000V)		
Applications	ITE (Commercial)		
Features	OCP, OTP, OVP, SCP		
Operating Temperature	$-10^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$		
Efficiency	88%		
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)		

Supplier Device Package	-	
Control Features	-	
		Report errors?

#### VI-B3D-EY-B1 Guarantees



If you have any question about VI-B3D-EY-B1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com