

VI-2T1-IW-F3 Information



For Reference Only

Part Number VI-2T1-IW-F3
Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 12V 100W

Package Full Brick

For the pricing/inventory/lead time, please contact

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-2T1-IW-F3 Specifications

Manufacturer Part Number Manufacturer Vicor Corporation Category Power Supplies - Board Mount DC DC Converters Package Full Brick Series VI-200 Type Isolated Module Number of Outputs Voltage - Input (Min) Voltage - Output 1 Voltage - Output 2 Voltage - Output 3 Voltage - Output 4 Current - Output (Max) Voltage - Isolation VI-2T1-IW-F3 Vicor Corporation Vicor Corporation Power Supplies - Board Mount DC DC Converters Full Brick Series VI-200 Type Isolated Module 1 Voltage - Input (Min) 66V Voltage - Input (Max) 160V Voltage - Output 1 12V Voltage - Output 2 Voltage - Output 3 Voltage - Output 4 Current - Output (Max) 8.33A Power (Watts) Voltage - Isolation 3kV (3000V)	
Category Power Supplies - Board Mount DC DC Converters Package Full Brick Series VI-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 66V Voltage - Input (Max) 160V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
DC DC Converters	
Package Full Brick Series VI-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 66V Voltage - Input (Max) 160V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
Series VI-200 Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 66V Voltage - Input (Max) 160V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 66V Voltage - Input (Max) 160V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
Number of Outputs 1 Voltage - Input (Min) 66V Voltage - Input (Max) 160V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
Voltage - Input (Min) 66V Voltage - Input (Max) 160V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
Voltage - Input (Max) 160V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
Power (Watts) 100W Voltage - Isolation 3kV (3000V)	
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-2T1-IW-F3 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

VI-2T1-IW-F3 Payment Methods



















VI-2T1-IW-F3 Shipping Methods













If you have any question about VI-2T1-IW-F3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com