

## VI-2ND-EX-F2 Information



For Reference Only

Part Number VI-2ND-EX-F2
Manufacturer Vicor Corporation

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 85V 75W

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-2ND-EX-F2 Specifications

Manufacturer Part Number         VI-2ND-EX-F2           Manufacturer         Vicor Corporation           Category         Power Supplies - Board Mount           DC DC Converters           Package         Full Brick           Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         36V           Voltage - Input (Max)         76V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           Mounting Type         Through Hole           Package / Case         Full Brick           Size / Dimension         4.60" L x 1.86" W x 1.05" H (116.8mm x 47.2mm x 26.7mm)		
Category         Power Supplies - Board Mount           DC DC Converters           Package         Full Brick           Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         36V           Voltage - Input (Max)         76V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           Mounting Type         Through Hole           Package / Case         Full Brick	Manufacturer Part Number	VI-2ND-EX-F2
DC DC Converters	Manufacturer	Vicor Corporation
Package         Full Brick           Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         36V           Voltage - Input (Max)         76V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           Mounting Type         Through Hole           Package / Case         Full Brick	Category	Power Supplies - Board Mount
Series         VI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         36V           Voltage - Input (Max)         76V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           Mounting Type         Through Hole           Package / Case         Full Brick		DC DC Converters
Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         36V           Voltage - Input (Max)         76V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           Mounting Type         Through Hole           Package / Case         Full Brick	Package	Full Brick
Number of Outputs       1         Voltage - Input (Min)       36V         Voltage - Input (Max)       76V         Voltage - Output 1       85V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       882mA         Power (Watts)       75W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       OCP, OTP, OVP, SCP         Operating Temperature       -10°C ~ 85°C         Efficiency       88%         Mounting Type       Through Hole         Package / Case       Full Brick	Series	VI-200
Voltage - Input (Max)         36V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           Mounting Type         Through Hole           Package / Case         Full Brick	Туре	Isolated Module
Voltage - Input (Max)         76V           Voltage - Output 1         85V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         882mA           Power (Watts)         75W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         OCP, OTP, OVP, SCP           Operating Temperature         -10°C ~ 85°C           Efficiency         88%           Mounting Type         Through Hole           Package / Case         Full Brick	Number of Outputs	1
Voltage - Output 2  Voltage - Output 3  Voltage - Output 4  Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  Features  OCP, OTP, OVP, SCP  Operating Temperature  Efficiency  Mounting Type  Package / Case  Full Brick	Voltage - Input (Min)	36V
Voltage - Output 2  Voltage - Output 3  - Voltage - Output 4  - Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  Efficiency  88%  Mounting Type  Through Hole  Package / Case  Full Brick	Voltage - Input (Max)	76V
Voltage - Output 3  Voltage - Output 4  - Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  Efficiency  Mounting Type  Package / Case  Full Brick	Voltage - Output 1	85V
Voltage - Output 4  Current - Output (Max)  882mA  Power (Watts)  75W  Voltage - Isolation  3kV (3000V)  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -10°C ~ 85°C  Efficiency  88%  Mounting Type  Through Hole  Package / Case  Full Brick	Voltage - Output 2	-
Current - Output (Max) 882mA  Power (Watts) 75W  Voltage - Isolation 3kV (3000V)  Applications ITE (Commercial)  Features OCP, OTP, OVP, SCP  Operating Temperature -10°C ~ 85°C  Efficiency 88%  Mounting Type Through Hole  Package / Case Full Brick	Voltage - Output 3	-
Power (Watts)  75W  Voltage - Isolation  3kV (3000V)  Applications  ITE (Commercial)  Features  OCP, OTP, OVP, SCP  Operating Temperature  -10°C ~ 85°C  Efficiency  88%  Mounting Type  Through Hole  Package / Case  Full Brick	Voltage - Output 4	-
Voltage - Isolation 3kV (3000V)  Applications ITE (Commercial)  Features OCP, OTP, OVP, SCP  Operating Temperature -10°C ~ 85°C  Efficiency 88%  Mounting Type Through Hole  Package / Case Full Brick	Current - Output (Max)	882mA
Applications ITE (Commercial)  Features OCP, OTP, OVP, SCP  Operating Temperature -10°C ~ 85°C  Efficiency 88%  Mounting Type Through Hole  Package / Case Full Brick	Power (Watts)	75W
Features OCP, OTP, OVP, SCP  Operating Temperature -10°C ~ 85°C  Efficiency 88%  Mounting Type Through Hole  Package / Case Full Brick	Voltage - Isolation	3kV (3000V)
Operating Temperature -10°C ~ 85°C  Efficiency 88%  Mounting Type Through Hole  Package / Case Full Brick	Applications	ITE (Commercial)
Efficiency 88%  Mounting Type Through Hole  Package / Case Full Brick	Features	OCP, OTP, OVP, SCP
Mounting Type Through Hole Package / Case Full Brick	Operating Temperature	-10°C ~ 85°C
Package / Case Full Brick	Efficiency	88%
	Mounting Type	Through Hole
Size / Dimension 4.60" L x 1.86" W x 1.05" H (116.8mm x 47.2mm x 26.7mm)	Package / Case	Full Brick
	Size / Dimension	4.60" L x 1.86" W x 1.05" H (116.8mm x 47.2mm x 26.7mm)

Supplier Device Package	-
Control Features	-
	Report errors?

#### VI-2ND-EX-F2 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-2ND-EX-F2 Payment Methods



















## VI-2ND-EX-F2 Shipping Methods













If you have any question about VI-2ND-EX-F2, please do not hesitate to contact us!

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