

### MI-27Z-IX-F4 Information

Heisener.com

Part Number MI-27Z-IX-F4 Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

**Description** CONVRT DC/DC 165VIN 2VOUT 30W

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









## MI-27Z-IX-F4 Specifications

Manufacturer Part Number         MI-27Z-IX-F4           Manufacturer         Vicor Corporation           Category         Power Supplies - Board Mount           DC DC Converters           Package         Full Brick           Series         MI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         310V           Voltage - Output 1         2V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         15A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         Remote On/Off, OCP, OTP, OVP           Operating Temperature         -40°C ~ 85°C           Efficiency         90%		
Category         Power Supplies - Board Mount           DC DC Converters           Package         Full Brick           Series         MI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         310V           Voltage - Output 1         2V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         15A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         Remote On/Off, OCP, OTP, OVP           Operating Temperature         -40°C ~ 85°C	Manufacturer Part Number	MI-27Z-IX-F4
Package         Full Brick           Series         MI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         310V           Voltage - Output 1         2V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         15A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         Remote On/Off, OCP, OTP, OVP           Operating Temperature         -40°C ~ 85°C	Manufacturer	Vicor Corporation
Package Full Brick Series MI-200  Type Isolated Module  Number of Outputs 1  Voltage - Input (Min) 100V  Voltage - Input (Max) 310V  Voltage - Output 1 2V  Voltage - Output 2 -  Voltage - Output 3 -  Voltage - Output 4 -  Current - Output (Max) 15A  Power (Watts) 50W  Voltage - Isolation 3kV (3000V)  Applications ITE (Commercial)  Features Remote On/Off, OCP, OTP, OVP  Operating Temperature -40°C ~ 85°C	Category	Power Supplies - Board Mount
Series         MI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         310V           Voltage - Output 1         2V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         15A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         Remote On/Off, OCP, OTP, OVP           Operating Temperature         -40°C ~ 85°C		DC DC Converters
Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         100V           Voltage - Input (Max)         310V           Voltage - Output 1         2V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         15A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         Remote On/Off, OCP, OTP, OVP           Operating Temperature         -40°C ~ 85°C	Package	Full Brick
Number of Outputs       1         Voltage - Input (Min)       100V         Voltage - Input (Max)       310V         Voltage - Output 1       2V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       15A         Power (Watts)       50W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       Remote On/Off, OCP, OTP, OVP         Operating Temperature       -40°C ~ 85°C	Series	MI-200
Voltage - Input (Min)         100V           Voltage - Input (Max)         310V           Voltage - Output 1         2V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         15A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         Remote On/Off, OCP, OTP, OVP           Operating Temperature         -40°C ~ 85°C	Туре	Isolated Module
Voltage - Input (Max)         310V           Voltage - Output 1         2V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         15A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           Applications         ITE (Commercial)           Features         Remote On/Off, OCP, OTP, OVP           Operating Temperature         -40°C ~ 85°C	Number of Outputs	1
Voltage - Output 1       2V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       15A         Power (Watts)       50W         Voltage - Isolation       3kV (3000V)         Applications       ITE (Commercial)         Features       Remote On/Off, OCP, OTP, OVP         Operating Temperature       -40°C ~ 85°C	Voltage - Input (Min)	100V
Voltage - Output 2  Voltage - Output 3  -  Voltage - Output 4  -  Current - Output (Max)  Power (Watts)  Voltage - Isolation  3kV (3000V)  Applications  ITE (Commercial)  Features  Remote On/Off, OCP, OTP, OVP  Operating Temperature  -40°C ~ 85°C	Voltage - Input (Max)	310V
Voltage - Output 3  Voltage - Output 4  - Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  Remote On/Off, OCP, OTP, OVP  Operating Temperature  -40°C ~ 85°C	Voltage - Output 1	2V
Voltage - Output 4  Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  ITE (Commercial)  Features  Remote On/Off, OCP, OTP, OVP  Operating Temperature  -40°C ~ 85°C	Voltage - Output 2	-
Current - Output (Max) $15A$ Power (Watts) $50W$ Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesRemote On/Off, OCP, OTP, OVPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Voltage - Output 3	-
Power (Watts) 50W   Voltage - Isolation 3kV (3000V)   Applications ITE (Commercial)   Features Remote On/Off, OCP, OTP, OVP   Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Voltage - Output 4	-
Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesRemote On/Off, OCP, OTP, OVPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Current - Output (Max)	15A
Applications ITE (Commercial)  Features Remote On/Off, OCP, OTP, OVP  Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Power (Watts)	50W
Features Remote On/Off, OCP, OTP, OVP Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Voltage - Isolation	3kV (3000V)
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Applications	ITE (Commercial)
	Features	Remote On/Off, OCP, OTP, OVP
Efficiency 90%	Operating Temperature	-40°C ~ 85°C
	Efficiency	90%
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case Full Brick	Package / Case	Full Brick
Size / Dimension 4.20" L x 2.40" W x 1.00" H (106.7mm x 61.0mm x 25.4mm)	Size / Dimension	4.20" L x 2.40" W x 1.00" H (106.7mm x 61.0mm x 25.4mm)

Supplier Device Package	-
Control Features	-
	Report errors?

### MI-27Z-IX-F4 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.

# MI-27Z-IX-F4 Payment Methods



















## MI-27Z-IX-F4 Shipping Methods













If you have any question about MI-27Z-IX-F4, please do not hesitate to contact us!

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