

### MI-22W-IY-F2 Information

Heisener.com

**Part Number** MI-22W-IY-F2 **Manufacturer** Vicor Corporation

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** CONVERT DC/DC 28VIN 5.5VOUT 50W

Package Full Brick

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# MI-22W-IY-F2 Specifications

Manufacturer Part Number         MI-22W-IY-F2           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)         18V           Voltage - Input (Max)         50V           Voltage - Output 1         5.5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         9.1A           Power (Watts)         50W           Voltage - Isolation         3kV (3000V)           TITE (Commercial)         Remote On/Off, OCP, OTP, OVP           Operating Temperature         -40°C ~ 85°C           Efficiency         90%           Mounting Type         Through Hole           Package / Case         Full Brick		
Power Supplies - Board Mount	Manufacturer Part Number	MI-22W-IY-F2
Package         Full Brick           Series         MI-200           Type         Isolated Module           Number of Outputs         1           Voltage - Input (Min)         18V           Voltage - Input (Max)         50V           Voltage - Output 1         5.5V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         9.1A           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%           Mounting Type         Through Hole	Manufacturer	Vicor Corporation
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Number of Outputs       1         Voltage - Input (Min)       18V         Voltage - Input (Max)       50V         Voltage - Output 1       5.5V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       9.1A         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%         Mounting Type       Through Hole	Series	MI-200
Voltage - Input (Min)       18V         Voltage - Input (Max)       50V         Voltage - Output 1       5.5V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       9.1A         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%         Mounting Type       Through Hole	Туре	Isolated Module
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Voltage - Output 2  Voltage - Output 3  Voltage - Output 4  Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  Features  Remote On/Off, OCP, OTP, OVP  Operating Temperature  Efficiency  Mounting Type  5.5V  5.5V  5.5V  5.5V  Current - Output (Max)  9.1A  - Current - Output (Max)  9.1A  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%  Mounting Type  Through Hole	Voltage - Input (Min)	18V
Voltage - Output 3  Voltage - Output 4  Current - Output (Max)  Power (Watts)  Voltage - Isolation  Applications  Features  Remote On/Off, OCP, OTP, OVP  Operating Temperature  Efficiency  Mounting Type	Voltage - Input (Max)	50V
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  Efficiency  90%  Mounting Type  Through Hole	Voltage - Output 1	5.5V
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  Efficiency  90%  Mounting Type  Through Hole	Voltage - Output 2	-
Current - Output (Max) 9.1A  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%  Mounting Type Through Hole	Voltage - Output 3	-
Power (Watts) $50W$ Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesRemote On/Off, OCP, OTP, OVPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency $90\%$ Mounting TypeThrough Hole	Voltage - Output 4	-
Voltage - Isolation $3kV$ (3000V)ApplicationsITE (Commercial)FeaturesRemote On/Off, OCP, OTP, OVPOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency90%Mounting TypeThrough Hole	Current - Output (Max)	9.1A
	Power (Watts)	50W
Features Remote On/Off, OCP, OTP, OVP  Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90%  Mounting Type Through Hole	Voltage - Isolation	3kV (3000V)
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Efficiency 90% Mounting Type Through Hole	Applications	ITE (Commercial)
Efficiency 90% Mounting Type Through Hole	Features	Remote On/Off, OCP, OTP, OVP
Mounting Type Through Hole	Operating Temperature	-40°C ~ 85°C
	Efficiency	90%
Package / Case Full Brick	Mounting Type	Through Hole
1 un blick	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-22W-IY-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.

## MI-22W-IY-F2 Payment Methods



















## MI-22W-IY-F2 Shipping Methods













If you have any question about MI-22W-IY-F2, please do not hesitate to contact us!

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