



V375A8E300B3 Information



For Reference Only

Part Number V375A8E300B3
Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 8V 300W

Package Full Brick

For the pricing/inventory/lead time, please contact

us

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



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V375A8E300B3 Specifications

Manufacturer Part Number Manufacturer Vicor Corporation Power Supplies - Board Mount DC DC Converters Package Full Brick Series Maxi Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 250V Voltage - Input (Max) Voltage - Output 1 Voltage - Output 2 Voltage - Output 3 Voltage - Output 4 Current - Output (Max) 37.5A Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OVP, UVLO Operating Temperature Efficiency 83.1%		
Category Power Supplies - Board Mount DC DC Converters Package Full Brick Series Maxi Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 250V Voltage - Input (Max) 425V Voltage - Output 1 8V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 37.5A Power (Watts) 300W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C	Manufacturer Part Number	V375A8E300B3
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Voltage - Input (Max) 425V Voltage - Output 1 8V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 37.5A Power (Watts) 300W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C	Number of Outputs	1
Voltage - Output 1 8V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 37.5A Power (Watts) 300W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C	Voltage - Input (Min)	250V
Voltage - Output 2 Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C	Voltage - Input (Max)	425V
Voltage - Output 3 Voltage - Output 4 - Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C	Voltage - Output 1	8V
Voltage - Output 4 Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C	Voltage - Output 2	-
Current - Output (Max) $37.5A$ Power (Watts) $300W$ Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)Features $OVP, UVLO$ Operating Temperature $-10^{\circ}C \sim 100^{\circ}C$	Voltage - Output 3	
Power (Watts) $300W$ Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)Features $OVP, UVLO$ Operating Temperature $-10^{\circ}C \sim 100^{\circ}C$	Voltage - Output 4	-
Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOVP, UVLOOperating Temperature $-10^{\circ}C \sim 100^{\circ}C$	Current - Output (Max)	37.5A
Applications ITE (Commercial) Features OVP, UVLO Operating Temperature $-10^{\circ}\text{C} \sim 100^{\circ}\text{C}$	Power (Watts)	300W
Features OVP, UVLO Operating Temperature $-10^{\circ}\text{C} \sim 100^{\circ}\text{C}$	Voltage - Isolation	3kV (3000V)
Operating Temperature $-10^{\circ}\text{C} \sim 100^{\circ}\text{C}$	Applications	ITE (Commercial)
	Features	OVP, UVLO
Efficiency 83.1%	Operating Temperature	-10°C ~ 100°C
	Efficiency	83.1%
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case Full Brick	Package / Case	Full Brick
Size / Dimension 4.60" L x 2.20" W x 0.54" H (116.8mm x 55.9mm x 13.7mm)	Size / Dimension	4.60" L x 2.20" W x 0.54" H (116.8mm x 55.9mm x 13.7mm)

Supplier Device Package	-
Control Features	-
	Report errors?

V375A8E300B3 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.

V375A8E300B3 Payment Methods









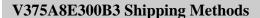
























If you have any question about V375A8E300B3, please do not hesitate to contact us!

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