

PTB48501AAZ Information


For Reference Only

Part Number [PTB48501AAZ](#)
Manufacturer Texas Instruments
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description CONV DC/DC 3.3/1.2V 16.5A 10SMD
Package 10-SMD Module
 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.


PTB48501AAZ Specifications

Manufacturer Part Number	PTB48501AAZ
Manufacturer	Texas Instruments
Category	Power Supplies - Board Mount DC DC Converters
Package	10-SMD Module
Series	PTB4850x
Type	Isolated Module
Number of Outputs	2
Voltage - Input (Min)	36V
Voltage - Input (Max)	75V
Voltage - Output 1	3.3V
Voltage - Output 2	1.2V
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	6A, 10.5A
Power (Watts)	32W
Voltage - Isolation	1.5kV (1500V)
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	81%
Mounting Type	Surface Mount
Package / Case	10-SMD Module
Size / Dimension	2.22" L x 1.45" W x 0.50" H (56.4mm x 36.8mm x 12.7mm)

Supplier Device Package	-
Control Features	Enable, Active High
Report errors?	

PTB48501AAZ 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.

PTB48501AAZ Payment Methods



PTB48501AAZ Shipping Methods



If you have any question about PTB48501AAZ, please do not hesitate to contact us!

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