

PT4583C Information


For Reference Only

Part Number [PT4583C](#)
Manufacturer Texas Instruments
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description CONVRTER DC-DC 12V 2.5A HORZ SMD
Package 19-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.


PT4583C Specifications

Manufacturer Part Number	PT4583C
Manufacturer	Texas Instruments
Category	Power Supplies - Board Mount DC DC Converters
Package	19-SMD Module
Series	Excalibur? PT4580
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	18V
Voltage - Input (Max)	60V
Voltage - Output 1	12V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	2.5A
Power (Watts)	30W
Voltage - Isolation	1.5kV (1500V)
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, SCP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	86%
Mounting Type	Surface Mount
Package / Case	19-SMD Module
Size / Dimension	3.00" L x 1.19" W x 0.50" H (76.2mm x 30.2mm x 12.7mm)

Supplier Device Package	-
Control Features	-

[Report errors?](#)

PT4583C 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.

PT4583C Payment Methods



PT4583C Shipping Methods



If you have any question about PT4583C, please do not hesitate to contact us!
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com