

**PT4853C Information**


For Reference Only

**Part Number** [PT4853C](#)  
**Manufacturer** Texas Instruments  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONV DC-DC TRPL-VO 25A SMD  
**Package** 26-SMD Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**PT4853C Specifications**

Manufacturer Part Number	<a href="#">PT4853C</a>
Manufacturer	Texas Instruments
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	26-SMD Module
Series	Excalibur? PT4850
Type	Isolated Module
Number of Outputs	3
Voltage - Input (Min)	36V
Voltage - Input (Max)	75V
Voltage - Output 1	3.3V
Voltage - Output 2	2.5V
Voltage - Output 3	1.2V
Voltage - Output 4	-
Current - Output (Max)	15A, 10A, 10A
Power (Watts)	49W
Voltage - Isolation	1.5kV (1500V)
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, OVP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	85%
Mounting Type	Surface Mount
Package / Case	26-SMD Module
Size / Dimension	3.61" L x 1.62" W x 0.50" H (91.7mm x 41.1mm x 12.7mm)

