PT5825C Information

For Reference Only

Part Number	PT5825C
Manufacturer	Texas Instruments
Category	Power Supplies - Board Mount DC DC Converters
Description	REG SW 12VIN 1.2V 16A SMD
Package	18-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.

PT5825C Specifications

Manufacturer Part Number	PT5825C
Manufacturer	Texas Instruments
Category	Power Supplies - Board Mount
	DC DC Converters
Package	18-SMD Module
Series	Excalibur? PT5820
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	10.8V
Voltage - Input (Max)	13.2V
Voltage - Output 1	1.2V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	16A
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, SCP
Operating Temperature	-40°C ~ 85°C
Efficiency	80%
Mounting Type	Surface Mount
Package / Case	18-SMD Module
Size / Dimension	2.00" L x 1.19" W x 0.31" H (50.8mm x 30.2mm x 7.9mm)

Supplier Device Package	-
Control Features	-

PT5825C 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.

PT5825C Payment Methods

PT5825C Shipping Methods

If you have any question about PT5825C, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com