

PT6946C Information


For Reference Only

Part Number [PT6946C](#)
Manufacturer Texas Instruments
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description REG SW 2.5/1.8V 6A DUAL SMD
Package 27-SMD Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


PT6946C Specifications

Manufacturer Part Number	PT6946C
Manufacturer	Texas Instruments
Category	Power Supplies - Board Mount DC DC Converters
Package	27-SMD Module
Series	Excalibur? PT6940
Type	Non-Isolated PoL Module
Number of Outputs	2
Voltage - Input (Min)	3.1V
Voltage - Input (Max)	5.5V
Voltage - Output 1	2.5V
Voltage - Output 2	1.8V
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	6A, 6A
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, SCP
Operating Temperature	-40°C ~ 85°C
Efficiency	89%
Mounting Type	Surface Mount
Package / Case	27-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	-

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PT6946C 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.

PT6946C Payment Methods



PT6946C Shipping Methods



If you have any question about PT6946C, please do not hesitate to contact us!
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