

PT6505C Information


For Reference Only

Part Number [PT6505C](#)
Manufacturer Texas Instruments
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description DC/DC CONVERTER 1.2V 10W
Package 14-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.


PT6505C Specifications

Manufacturer Part Number	PT6505C
Manufacturer	Texas Instruments
Category	Power Supplies - Board Mount DC DC Converters
Package	14-SMD Module
Series	PT6500
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	3.1V
Voltage - Input (Max)	6V
Voltage - Output 1	1.2V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	8A
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	OTP, SCP
Operating Temperature	-40°C ~ 85°C
Efficiency	65%
Mounting Type	Surface Mount
Package / Case	14-SMD Module
Size / Dimension	1.71" L x 1.22" W x 0.42" H (43.4mm x 31.0mm x 10.7mm)

Supplier Device Package	-
Control Features	-
Report errors?	

PT6505C 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.

PT6505C Payment Methods



PT6505C Shipping Methods



If you have any question about PT6505C, please do not hesitate to contact us!

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