

**PT6505F Information**


For Reference Only

**Part Number** [PT6505F](#)  
**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](mailto: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.


**PT6505F Specifications**

Manufacturer Part Number	<a href="#">PT6505F</a>
Manufacturer	Texas Instruments
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
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	2.36" L x 1.22" W x 0.42" H (59.9mm x 31.0mm x 10.7mm)

Supplier Device Package	-
Control Features	-
<a href="#">Report errors?</a>	

## PT6505F 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.

## PT6505F Payment Methods



## PT6505F Shipping Methods



If you have any question about PT6505F, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)