

IPS5551T Information


For Reference Only

Part Number [IPS5551T](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC MOSFET HS PWR SW 100A TO-220
Package Super-220?-3 (Straight Leads)
 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.


IPS5551T Specifications

Manufacturer Part Number	IPS5551T
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	Super-220?-3 (Straight Leads)
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	6 V ~ 18 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	35A
Rds On (Typ)	4.6 mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	Super-220?-3 (Straight Leads)
Supplier Device Package	SUPER-220? (TO-273AA)

[Report errors?](#)

IPS5551T 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.

IPS5551T Payment Methods



IPS5551T Shipping Methods



If you have any question about IPS5551T, please do not hesitate to contact us!

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