IPS511F

IPS511F Information

For Reference Only

Part Number IPS511F
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
PMIC - Power Distribution Switches, Load Drivers
Description IC MOSFET HS PWR SW 5A TO-220FP
Package TO-220-5 Full Pack

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.

IPS511F Specifications

Manufacturer Part Number	IPS511F
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	TO-220-5 Full Pack
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	5.5 V ~ 35 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	1.7A
Rds On (Typ)	110 mOhm
Input Type	Non-Inverting
Features	Auto Restart
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	TO-220-5 Full Pack
Supplier Device Package	TO-220-5 Full-Pak
	Report errors?

IPS511F 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.

IPS511F Payment Methods

IPS511F Shipping Methods

If you have any question about IPS511F, please do not hesitate to contact us!
Website: https://www.heisener.com
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