IPS1031SPBF

IPS1031SPBF Information

For Reference Only

Part Number IPS1031SPBF
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
PMIC - Power Distribution Switches, Load Drivers
Description IC SWITCH IPS 1CH LOW SIDE D2PAK
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.

IPS1031SPBF Specifications

Manufacturer Part Number	IPS1031SPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	28V (Max)
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	3.3A
Rds On (Typ)	40 mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
	Report errors?

IPS1031SPBF 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.

IPS1031SPBF Payment Methods

IPS1031SPBF Shipping Methods

If you have any question about IPS1031SPBF, please do not hesitate to contact us!
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