

IPS161H Information


For Reference Only

Part Number [IPS161H](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC PWR SWITCH P-CHAN POWERSSO12
Package 12-LSOP (0.154", 3.90mm Width) Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


IPS161H Specifications

Manufacturer Part Number	IPS161H
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	12-LSOP (0.154", 3.90mm Width) Exposed Pad
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	P-Channel
Interface	On/Off
Voltage - Load	8 V ~ 60 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	1.7A
Rds On (Typ)	60 mOhm
Input Type	-
Features	-
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, UVLO
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	12-LSOP (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	PowerSSO-12

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IPS161H 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.

IPS161H Payment Methods



IPS161H Shipping Methods



If you have any question about IPS161H, please do not hesitate to contact us!

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