



### **IPS7071GPBF Information**



For Reference Only

Part Number IPS7071GPBF

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC IPS SW HI SIDE DVR 1CH 8-SOIC **Package** 8-SOIC (0.154", 3.90mm Width)

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.









## **IPS7071GPBF Specifications**

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Manufacturer Part Number	IPS7071GPBF	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	8-SOIC (0.154", 3.90mm Width)	
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 ~ 35 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	1.5A	
Rds On (Typ)	80 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	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SO	
		Report errors?

#### **IPS7071GPBF 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.

# **IPS7071GPBF Payment Methods**





















## **IPS7071GPBF Shipping Methods**













If you have any question about IPS7071GPBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com