

# **IR1169STRPBF**

## **IR1169STRPBF Information**



**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.



## **IR1169STRPBF** Specifications

Manufacturer Part Number	IR1169STRPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	Advanced Smart Rectifier?
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	11 V ~ 19 V
Logic Voltage - VIL, VIH	2V, 2.25V
Current - Peak Output (Source, Sink)	1A, 4A
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	20ns, 10ns
Operating Temperature	-25°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **IR1169STRPBF** 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.

#### **IR1169STRPBF** Payment Methods





If you have any question about IR1169STRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com