

**IR2175STRPBF Information**


For Reference Only

**Part Number** [IR2175STRPBF](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
     [PMIC - Current Regulation/Management](#)  
**Description** IC CURRENT SENSE 0.5% 8SOIC  
**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](mailto: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.


**IR2175STRPBF Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">IR2175STRPBF</a>  |
| Manufacturer             | Infineon Technologies   |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - Current Regulation/Management</a> |
| Package                  | 8-SOIC (0.154", 3.90mm Width)   |
| Series                   | -   |
| Function                 | Current Sense   |
| Sensing Method           | -   |
| Accuracy                 | ±0.5%   |
| Voltage - Input          | 9.5 V ~ 20 V  |
| Current - Output         | 20mA  |
| Operating Temperature    | -40°C ~ 125°C   |
| Mounting Type            | Surface Mount   |
| Package / Case           | 8-SOIC (0.154", 3.90mm Width)   |
| Supplier Device Package  | 8-SOIC  |

[Report errors?](#)

## IR2175STRPBF 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.

## IR2175STRPBF Payment Methods



## IR2175STRPBF Shipping Methods



If you have any question about IR2175STRPBF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)