

**IRS2983STRPBF Information**


For Reference Only

**Part Number** [IRS2983STRPBF](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRIVER OFFLINE 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.


**IRS2983STRPBF Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">IRS2983STRPBF</a>                                   |
| Manufacturer               | Infineon Technologies   |
| Category                   | Integrated Circuits (ICs)<br><a href="#">PMIC - LED Drivers</a> |
| Package                    | 8-SOIC (0.154", 3.90mm Width)                                   |
| Series                     | LEDrivIR?   |
| Type                       | AC DC Offline Switcher  |
| Topology                   | Flyback, Step-Down (Buck), Step-Up (Boost)                      |
| Internal Switch(s)         | No  |
| Number of Outputs          | 1   |
| Voltage - Supply (Min)     | 11.5V   |
| Voltage - Supply (Max)     | 18V   |
| Voltage - Output           | -   |
| Current - Output / Channel | -   |
| Frequency                  | -   |
| Dimming                    | -   |
| Applications               | -   |
| 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?](#)

## IRS2983STRPBF 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.

## IRS2983STRPBF Payment Methods



## IRS2983STRPBF Shipping Methods



If you have any question about IRS2983STRPBF, please do not hesitate to contact us!

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