

**IRS2538DSPBF Information**


For Reference Only

**Part Number** [IRS2538DSPBF](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
[PMIC - Lighting, Ballast Controllers](#)  
**Description** IC DIMMING BALLAST CTRL 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](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.


**IRS2538DSPBF Specifications**

|                                |                                                                                   |
|--------------------------------|-----------------------------------------------------------------------------------|
| Manufacturer Part Number       | <a href="#">IRS2538DSPBF</a>                                                      |
| Manufacturer                   | Infineon Technologies                                                             |
| Category                       | Integrated Circuits (ICs)<br><a href="#">PMIC - Lighting, Ballast Controllers</a> |
| Package                        | 8-SOIC (0.154", 3.90mm Width)                                                     |
| Series                         | -                                                                                 |
| Type                           | PFC/Ballast Controller                                                            |
| Frequency                      | 18.3kHz ~ 85.6kHz                                                                 |
| Voltage - Supply               | 11.3 V ~ 15.5 V                                                                   |
| Current - Supply               | 5mA                                                                               |
| Current - Output Source/Sink   | -                                                                                 |
| Dimming                        | No                                                                                |
| Operating Temperature          | -40°C ~ 125°C                                                                     |
| Mounting Type                  | Surface Mount                                                                     |
| Package / Case                 | 8-SOIC (0.154", 3.90mm Width)                                                     |
| Supplier Device Package        | 8-SO                                                                              |
| <a href="#">Report errors?</a> |                                                                                   |

## IRS2538DSPBF 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.

## IRS2538DSPBF Payment Methods



## IRS2538DSPBF Shipping Methods



If you have any question about IRS2538DSPBF, please do not hesitate to contact us!

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

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