

**GW JDSMS1.EC-FRFT-5H7I-L1N2 Information**


For Reference Only

**Part Number** [GW JDSMS1.EC-FRFT-5H7I-L1N2](#)  
**Manufacturer** OSRAM Opto Semiconductors Inc.  
**Category** Optoelectronics  
[LED Lighting - White](#)  
**Description** LED DURIS E5 COOL WHT 5000K 4SMD  
**Package** 4-SMD, Flat Lead Exposed Pad  
 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.


**GW JDSMS1.EC-FRFT-5H7I-L1N2 Specifications**

|                              |   |
|------------------------------|---|
| Manufacturer Part Number     | <a href="#">GW JDSMS1.EC-FRFT-5H7I-L1N2</a>             |
| Manufacturer                 | OSRAM Opto Semiconductors Inc.                          |
| Category                     | Optoelectronics<br><a href="#">LED Lighting - White</a> |
| Package                      | 4-SMD, Flat Lead Exposed Pad                            |
| Series                       | DURIS? E 5  |
| Color                        | White, Cool   |
| CCT (K)                      | 5000K   |
| Flux @ 85°C, Current - Test  | -   |
| Flux @ 25°C, Current - Test  | 43 lm (38 lm ~ 48 lm)                                   |
| Current - Test               | 120mA   |
| Voltage - Forward (Vf) (Typ) | 3.15V   |
| Lumens/Watt @ Current - Test | 114 lm/W  |
| CRI (Color Rendering Index)  | 80  |
| Current - Max                | 180mA   |
| Viewing Angle                | 120°  |
| Mounting Type                | Surface Mount   |
| Package / Case               | 4-SMD, Flat Lead Exposed Pad                            |
| Supplier Device Package      | 5630  |
| Size / Dimension             | 0.209" L x 0.118" W (5.30mm x 3.00mm)                   |
| Height - Seated (Max)        | 0.034" (0.87mm)   |

[Report errors?](#)

## GW JDSMS1.EC-FRFT-5H7I-L1N2 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.

## GW JDSMS1.EC-FRFT-5H7I-L1N2 Payment Methods



## GW JDSMS1.EC-FRFT-5H7I-L1N2 Shipping Methods



If you have any question about GW JDSMS1.EC-FRFT-5H7I-L1N2, please do not hesitate to contact us!

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

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