

## H11N3FM Information



For Reference Only

**Part Number** [H11N3FM](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Isolators  
[Optoisolators - Logic Output](#)  
**Description** OPTOISO 4.17KV OPN COLL 6SMD  
**Package** 6-SMD, Gull Wing  
 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.



## H11N3FM Specifications

|                                      |   |
|--------------------------------------|---|
| Manufacturer Part Number             | <a href="#">H11N3FM</a>                                   |
| Manufacturer                         | Fairchild/ON Semiconductor                                |
| Category                             | Isolators<br><a href="#">Optoisolators - Logic Output</a> |
| Package                              | 6-SMD, Gull Wing  |
| Series                               | -   |
| Number of Channels                   | 1   |
| Inputs - Side 1/Side 2               | 1/0   |
| Voltage - Isolation                  | 4170Vrms  |
| Common Mode Transient Immunity (Min) | -   |
| Input Type                           | DC  |
| Output Type                          | Open Collector  |
| Current - Output / Channel           | 50mA  |
| Data Rate                            | 5MHz  |
| Propagation Delay tpLH / tpHL (Max)  | 330ns, 330ns  |
| Rise / Fall Time (Typ)               | 7.5ns, 12ns   |
| Voltage - Forward (Vf) (Typ)         | 1.4V  |
| Current - DC Forward (If) (Max)      | 30mA  |
| Voltage - Supply                     | 4 V ~ 15 V  |
| Operating Temperature                | -40°C ~ 85°C  |
| Mounting Type                        | Surface Mount   |
| Package / Case                       | 6-SMD, Gull Wing  |
| Supplier Device Package              | 6-SMD   |
| <a href="#">Report errors?</a>       |   |

## H11N3FM 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.

## H11N3FM Payment Methods



## H11N3FM Shipping Methods



If you have any question about H11N3FM, please do not hesitate to contact us!

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

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