

**FODM3062 Information**


For Reference Only

**Part Number** [FODM3062](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Isolators  
[Optoisolators - Triac, SCR Output](#)  
**Description** OPTOISOLATOR 3.75KV TRIAC 4MFP  
**Package** 4-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.


**FODM3062 Specifications**

|                                     |  |
|-------------------------------------|--|
| Manufacturer Part Number            | <a href="#">FODM3062</a>                                       |
| Manufacturer                        | Fairchild/ON Semiconductor                                     |
| Category                            | Isolators<br><a href="#">Optoisolators - Triac, SCR Output</a> |
| Package                             | 4-SMD, Gull Wing   |
| Series                              | -  |
| Output Type                         | Triac  |
| Zero Crossing Circuit               | Yes  |
| Number of Channels                  | 1  |
| Voltage - Isolation                 | 3750Vrms   |
| Voltage - Off State                 | 600V   |
| Static dV/dt (Min)                  | 600V/μs  |
| Current - LED Trigger (If) (Max)    | 10mA   |
| Current - On State (It (RMS)) (Max) | 70mA   |
| Current - Hold (Ih)                 | 300μA (Typ)  |
| Turn On Time                        | -  |
| Voltage - Forward (Vf) (Typ)        | 1.5V (Max)   |
| Current - DC Forward (If) (Max)     | 60mA   |
| Operating Temperature               | -40°C ~ 100°C  |
| Mounting Type                       | Surface Mount  |
| Package / Case                      | 4-SMD, Gull Wing   |
| Supplier Device Package             | 4-Mini-Flat  |
| Approvals                           | cUL, UL  |

[Report errors?](#)

## FODM3062 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.

## FODM3062 Payment Methods



## FODM3062 Shipping Methods



If you have any question about FODM3062, please do not hesitate to contact us!

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