

**RF3021TR7 Information**


For Reference Only

**Part Number** [RF3021TR7](#)  
**Manufacturer** RFMD  
**Category** RF/IF and RFID  
[RF Switches](#)  
**Description** IC SWITCH SPDT HI ISO SGL 16-QFN  
**Package** 16-VFQFN 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.


**RF3021TR7 Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">RF3021TR7</a>                     |
| Manufacturer               | RFMD  |
| Category                   | RF/IF and RFID<br><a href="#">RF Switches</a> |
| Package                    | 16-VFQFN Exposed Pad                          |
| Series                     | -   |
| Frequency - Lower          | 10MHz   |
| Frequency - Upper          | 6GHz  |
| Isolation @ Frequency      | 40dB @ 6GHz (typ)                             |
| Insertion Loss @ Frequency | 0.9dB @ 6GHz                                  |
| IIP3                       | 50dBm (typ)                                   |
| Topology                   | Reflective                                    |
| Circuit                    | SPDT  |
| P1dB                       | -   |
| Features                   | Single Line Control                           |
| Impedance                  | 50 Ohm  |
| Operating Temperature      | -40°C ~ 85°C                                  |
| Voltage - Supply           | -   |
| RF Type                    | 802.11b/g                                     |
| Package / Case             | 16-VFQFN Exposed Pad                          |
| Supplier Device Package    | 16-QFN (3x3)                                  |

[Report errors?](#)

## RF3021TR7 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.

## RF3021TR7 Payment Methods



## RF3021TR7 Shipping Methods



If you have any question about RF3021TR7, please do not hesitate to contact us!

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