

**HMC536MS8GTR Information**


For Reference Only

**Part Number** [HMC536MS8GTR](#)  
**Manufacturer** Analog Devices Inc.  
**Category** RF/IF and RFID  
[RF Switches](#)  
**Description** IC MMIC GAAS T/R SWITCH 8MSOP  
**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  
 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.


**HMC536MS8GTR Specifications**

|                            |  |
|----------------------------|--|
| Manufacturer Part Number   | <a href="#">HMC536MS8GTR</a>                       |
| Manufacturer               | Analog Devices Inc.                                |
| Category                   | RF/IF and RFID<br><a href="#">RF Switches</a>      |
| Package                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| Series                     | -  |
| Frequency - Lower          | DC   |
| Frequency - Upper          | 6GHz   |
| Isolation @ Frequency      | 32dB @ 6GHz (typ)                                  |
| Insertion Loss @ Frequency | 0.7dB @ 6GHz                                       |
| IIP3                       | 48dBm (typ)  |
| Topology                   | Reflective   |
| Circuit                    | SPDT   |
| P1dB                       | -  |
| Features                   | -  |
| Impedance                  | 50 Ohm   |
| Operating Temperature      | -40°C ~ 85°C                                       |
| Voltage - Supply           | -  |
| RF Type                    | General Purpose                                    |
| Package / Case             | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| Supplier Device Package    | 8-MSG  |

[Report errors?](#)

## HMC536MS8GTR 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.

## HMC536MS8GTR Payment Methods



## HMC536MS8GTR Shipping Methods



If you have any question about HMC536MS8GTR, please do not hesitate to contact us!

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

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