

**HMC194AMS8ETR Information**


For Reference Only

**Part Number** [HMC194AMS8ETR](#)  
**Manufacturer** Analog Devices Inc.  
**Category** RF/IF and RFID  
[RF Switches](#)  
**Description** IC MMIC GAAS SW SPDT 8MSOP  
**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  
 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.


**HMC194AMS8ETR Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">HMC194AMS8ETR</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)        |
| Series                     | -   |
| Frequency - Lower          | DC  |
| Frequency - Upper          | 3GHz  |
| Isolation @ Frequency      | 38dB @ 2.5GHz (typ)                           |
| Insertion Loss @ Frequency | 0.5dB @ 2.5GHz                                |
| IIP3                       | 53dBm (typ)                                   |
| Topology                   | -   |
| Circuit                    | SPDT  |
| P1dB                       | 29dBm   |
| Features                   | -   |
| Impedance                  | 50 Ohm  |
| Operating Temperature      | -40°C ~ 85°C                                  |
| Voltage - Supply           | 3 V ~ 7 V                                     |
| RF Type                    | General Purpose                               |
| Package / Case             | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)        |
| Supplier Device Package    | 8-MSOP  |

[Report errors?](#)

## HMC194AMS8ETR 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.

## HMC194AMS8ETR Payment Methods



## HMC194AMS8ETR Shipping Methods



If you have any question about HMC194AMS8ETR, please do not hesitate to contact us!

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

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