



### **HMC284AMS8GTR Information**



For Reference Only

Part Number HMC284AMS8GTR
Manufacturer Analog Devices Inc.
Category RF/IF and RFID
RF Switches

IC MMIC SWITCH SPDT 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



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# **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.

**Description** 









## **HMC284AMS8GTR Specifications**

Manufacturer Part Number  Manufacturer  Analog Devices Inc.  Category  RF/IF and RFID  RF Switches  Package  8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad  Series  - Frequency - Lower  DC  Frequency - Upper  3.5GHz  Isolation @ Frequency  40dB @ 3.5GHz (typ)  Insertion Loss @ Frequency  0.7dB @ 3.5GHz  IIP3  50dBm (min)  Topology  Absorptive  Circuit  SPDT  P1dB  29dBm (typ) IP1dB  Features
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Series         -           Frequency - Lower         DC           Frequency - Upper         3.5GHz           Isolation @ Frequency         40dB @ 3.5GHz (typ)           Insertion Loss @ Frequency         0.7dB @ 3.5GHz           IIP3         50dBm (min)           Topology         Absorptive           Circuit         SPDT           P1dB         29dBm (typ) IP1dB           Features         -
Frequency - Lower Frequency - Upper 3.5GHz Isolation @ Frequency 40dB @ 3.5GHz (typ) Insertion Loss @ Frequency 0.7dB @ 3.5GHz IIP3 50dBm (min) Topology Absorptive Circuit SPDT P1dB 29dBm (typ) IP1dB Features -
Frequency - Upper 3.5GHz Isolation @ Frequency 40dB @ 3.5GHz (typ) Insertion Loss @ Frequency 0.7dB @ 3.5GHz IIP3 50dBm (min) Topology Absorptive Circuit SPDT P1dB 29dBm (typ) IP1dB Features -
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Insertion Loss @ Frequency         0.7dB @ 3.5GHz           IIP3         50dBm (min)           Topology         Absorptive           Circuit         SPDT           P1dB         29dBm (typ) IP1dB           Features         -
IIP3 50dBm (min)  Topology Absorptive  Circuit SPDT  P1dB 29dBm (typ) IP1dB  Features -
Topology Absorptive Circuit SPDT P1dB 29dBm (typ) IP1dB Features -
Circuit SPDT P1dB 29dBm (typ) IP1dB Features -
P1dB 29dBm (typ) IP1dB Features -
Features -
70.01
Impedance 50 Ohm
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Voltage - Supply -
RF Type Cellular, ISM, PCS
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package 8-MSOPG
Report err

#### **HMC284AMS8GTR 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.

### **HMC284AMS8GTR Payment Methods**



















## **HMC284AMS8GTR Shipping Methods**













If you have any question about HMC284AMS8GTR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com