



#### **HMC435MS8GE Information**



For Reference Only

Part NumberHMC435MS8GEManufacturerAnalog Devices Inc.CategoryRF/IF and RFID

RF Switches

**Description** IC 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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## **HMC435MS8GE Specifications**

Manufacturer Part Number     HMC435MS8GE       Manufacturer     Analog Devices Inc.       Category     RF/IF and RFID       RF Switches     RF Switches       Package     8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad       Series     -       Frequency - Lower     DC       Frequency - Upper     4GHz       Isolation @ Frequency     35dB @ 4GHz (typ)       Insertion Loss @ Frequency     1.5dB @ 4GHz       IIP3     45dBm (typ)       Topology     Absorptive       Circuit     SPDT       PIdB     31dBm (typ) IP1dB       Features     -       Impedance     50 Ohm       Operating Temperature     -40°C ~ 85°C       Voltage - Supply     5V       RF Type     General Purpose       Package / Case     8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad       Supplier Device Package     8-MSOP-EP		
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IIP3 45dBm (typ) Topology Absorptive Circuit SPDT P1dB 31dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 5V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP-EP	Isolation @ Frequency	35dB @ 4GHz (typ)
Topology Circuit SPDT P1dB 31dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply SV RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP-EP	Insertion Loss @ Frequency	1.5dB @ 4GHz
Circuit P1dB 31dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 5V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP-EP	IIP3	45dBm (typ)
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Features - General Purpose Package / Case 8-MSOP-EP	Circuit	SPDT
Impedance 50 Ohm  Operating Temperature -40°C ~ 85°C  Voltage - Supply 5V  RF Type General Purpose  Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad  Supplier Device Package 8-MSOP-EP	P1dB	31dBm (typ) IP1dB
Operating Temperature  -40°C ~ 85°C  Voltage - Supply  5V  RF Type  General Purpose  Package / Case  8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad  Supplier Device Package  8-MSOP-EP	Features	-
Voltage - Supply 5V  RF Type General Purpose  Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad  Supplier Device Package 8-MSOP-EP	Impedance	50 Ohm
RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP-EP	Operating Temperature	-40°C ~ 85°C
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP-EP	Voltage - Supply	5V
Supplier Device Package 8-MSOP-EP	RF Type	General Purpose
	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Report errors?	Supplier Device Package	8-MSOP-EP
1		Report errors?

#### **HMC435MS8GE 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.

## **HMC435MS8GE Payment Methods**



















## **HMC435MS8GE Shipping Methods**













If you have any question about HMC435MS8GE, please do not hesitate to contact us!

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