

HMC784MS8GETR

HMC784MS8GETR Information



For Reference Only

Part NumberHMC784MS8GETRManufacturerAnalog Devices Inc.CategoryRF/IF and RFID

RF Switches

Description IC MMIC GAAS SW 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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HMC784MS8GETR Specifications

Manufacturer Part Number HMC784MS8GETR 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 30dB @ 4GHz (typ) Insertion Loss @ Frequency 1.3dB @ 4GHz IIP3 60dBm (typ) Topology Reflective Circuit SPDT P1dB 41dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP		
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Package8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed PadSeries-Frequency - LowerDCFrequency - Upper4GHzIsolation @ Frequency30dB @ 4GHz (typ)Insertion Loss @ Frequency1.3dB @ 4GHzIIP360dBm (typ)TopologyReflectiveCircuitSPDTP1dB41dBm (typ) IP1dBFeatures-Impedance50 OhmOperating Temperature-40°C ~ 85°CVoltage - Supply3 V ~ 8 VRF TypeGeneral PurposePackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed PadSupplier Device Package8-MSOP	Category	RF/IF and RFID
Series - Frequency - Lower DC Frequency - Upper 4GHz Isolation @ Frequency 30dB @ 4GHz (typ) Insertion Loss @ Frequency 1.3dB @ 4GHz IIP3 60dBm (typ) Topology Reflective Circuit SPDT P1dB 41dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP		RF Switches
Frequency - Lower Frequency - Upper 4GHz Isolation @ Frequency 30dB @ 4GHz (typ) Insertion Loss @ Frequency 1.3dB @ 4GHz IIP3 60dBm (typ) Topology Reflective Circuit SPDT P1dB 41dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP	Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Frequency - Upper 4GHz Isolation @ Frequency 30dB @ 4GHz (typ) Insertion Loss @ Frequency 1.3dB @ 4GHz IIP3 60dBm (typ) Topology Reflective Circuit SPDT PldB 41dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature 40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP	Series	-
Isolation @ Frequency 30dB @ 4GHz (typ) Insertion Loss @ Frequency 1.3dB @ 4GHz IIP3 60dBm (typ) Topology Reflective Circuit SPDT P1dB 41dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP	Frequency - Lower	DC
Insertion Loss @ Frequency IIP3 60dBm (typ) Topology Reflective Circuit SPDT P1dB 41dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package	Frequency - Upper	4GHz
IIP3 60dBm (typ) Topology Reflective Circuit SPDT P1dB 41dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP	Isolation @ Frequency	30dB @ 4GHz (typ)
Topology Circuit SPDT P1dB 41dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP	Insertion Loss @ Frequency	1.3dB @ 4GHz
Circuit P1dB 41dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package	IIP3	60dBm (typ)
P1dB 41dBm (typ) IP1dB Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP	Topology	Reflective
Features - Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP	Circuit	SPDT
Impedance 50 Ohm Operating Temperature -40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP	P1dB	41dBm (typ) IP1dB
Operating Temperature -40°C ~ 85°C Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP	Features	-
Voltage - Supply 3 V ~ 8 V RF Type General Purpose Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP	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	Operating Temperature	-40°C ~ 85°C
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP	Voltage - Supply	3 V ~ 8 V
Supplier Device Package 8-MSOP	RF Type	General Purpose
	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Report errors?	Supplier Device Package	8-MSOP
		Report errors?

HMC784MS8GETR 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.

HMC784MS8GETR Payment Methods



















HMC784MS8GETR Shipping Methods













If you have any question about HMC784MS8GETR, please do not hesitate to contact us!

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