

## HMC197AE Information



For Reference Only

**Part Number** [HMC197AE](#)  
**Manufacturer** Analog Devices Inc.  
**Category** RF/IF and RFID  
[RF Switches](#)  
**Description** IC SWITCH SPDT REFL 3GHZ SOT-26  
**Package** SOT-23-6  
 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.



## HMC197AE Specifications

Manufacturer Part Number	<a href="#">HMC197AE</a>
Manufacturer	Analog Devices Inc.
Category	RF/IF and RFID <a href="#">RF Switches</a>
Package	SOT-23-6
Series	-
Frequency - Lower	DC
Frequency - Upper	3GHz
Isolation @ Frequency	18dB @ 3GHz (typ)
Insertion Loss @ Frequency	0.8dB @ 3GHz
IIP3	43dBm (typ)
Topology	Reflective
Circuit	SPDT
P1dB	29dBm (typ) IP1dB
Features	-
Impedance	50 Ohm
Operating Temperature	-40°C ~ 85°C
Voltage - Supply	3 V ~ 8 V
RF Type	WLAN
Package / Case	SOT-23-6
Supplier Device Package	SOT-26

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## HMC197AE 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.

## HMC197AE Payment Methods



## HMC197AE Shipping Methods



If you have any question about HMC197AE, please do not hesitate to contact us!

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

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