

**AW002R2-12LF Information**


For Reference Only

**Part Number** [AW002R2-12LF](#)  
**Manufacturer** Skyworks Solutions Inc.  
**Category** RF/IF and RFID  
[RF Switches](#)  
**Description** IC SWITCH SPDT DC-2.5GHZ 8-SOIC  
**Package** 8-SOIC (0.154", 3.90mm 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.


**AW002R2-12LF Specifications**

Manufacturer Part Number	<a href="#">AW002R2-12LF</a>
Manufacturer	Skyworks Solutions Inc.
Category	RF/IF and RFID <a href="#">RF Switches</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Frequency - Lower	300kHz
Frequency - Upper	2.5GHz
Isolation @ Frequency	22dB @ 2.5GHz (typ)
Insertion Loss @ Frequency	1dB @ 2.5GHz
IIP3	63dBm (typ)
Topology	Reflective
Circuit	SPDT
P1dB	40dBm @ 900MHz
Features	-
Impedance	50 Ohm
Operating Temperature	-40°C ~ 85°C
Voltage - Supply	-
RF Type	General Purpose
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

## AW002R2-12LF 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.

## AW002R2-12LF Payment Methods



## AW002R2-12LF Shipping Methods



If you have any question about AW002R2-12LF, please do not hesitate to contact us!

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

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