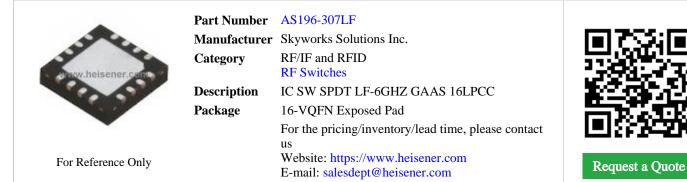


# AS196-307LF

### **AS196-307LF Information**



# **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.



# **AS196-307LF Specifications**

Manufacturer Part Number	AS196-307LF
Manufacturer	Skyworks Solutions Inc.
	-
Category	RF/IF and RFID
	RF Switches
Package	16-VQFN Exposed Pad
Series	-
Frequency - Lower	300kHz
Frequency - Upper	6GHz
Isolation @ Frequency	30dB @ 6GHz (typ)
Insertion Loss @ Frequency	1.6dB @ 6GHz
IIP3	46dBm (typ)
Topology	Absorptive
Circuit	SPDT
P1dB	27dBm (typ) IP1dB
Features	-
Impedance	50 Ohm
Operating Temperature	-40°C ~ 85°C
Voltage - Supply	2.6 V ~ 5 V
RF Type	GSM, ISM, PCS, WCDMA
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-LPCC (4x4)
	Report errors?

#### **AS196-307LF 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

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If you have any question about AS196-307LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com