

**AS227-321LF Information**


For Reference Only

**Part Number** [AS227-321LF](#)  
**Manufacturer** Skyworks Solutions Inc.  
**Category** RF/IF and RFID  
[RF Switches](#)  
**Description** IC SW SP3T 300K-2GHZ GAAS 12-QFN  
**Package** 12-WFQFN Exposed Pad  
 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.


**AS227-321LF Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">AS227-321LF</a>                   |
| Manufacturer               | Skyworks Solutions Inc.                       |
| Category                   | RF/IF and RFID<br><a href="#">RF Switches</a> |
| Package                    | 12-WFQFN Exposed Pad                          |
| Series                     | -   |
| Frequency - Lower          | 300kHz  |
| Frequency - Upper          | 2GHz  |
| Isolation @ Frequency      | 20dB @ 2GHz (typ)                             |
| Insertion Loss @ Frequency | 0.7dB @ 2GHz                                  |
| IIP3                       | 63dBm (typ)                                   |
| Topology                   | Reflective                                    |
| Circuit                    | SP3T  |
| P1dB                       | -   |
| Features                   | -   |
| Impedance                  | 50 Ohm  |
| Operating Temperature      | -40°C ~ 85°C                                  |
| Voltage - Supply           | 2.75V   |
| RF Type                    | General Purpose                               |
| Package / Case             | 12-WFQFN Exposed Pad                          |
| Supplier Device Package    | 12-QFN (3x3)                                  |

[Report errors?](#)

## AS227-321LF 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.

## AS227-321LF Payment Methods



## AS227-321LF Shipping Methods



If you have any question about AS227-321LF, please do not hesitate to contact us!

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

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