

PRODUCT SUMMARY

SKY85916-11: 5 GHz U-NII 1-2a Band BAW Filter

Applications

- Wi-Fi® tri-band access points
- Wi-Fi tri-band extenders, routers, and gateways
- System-in-Package (SiP) modules for embedded systems

Features

- 5170 to 5330 MHz low loss bandpass filter
- High rejection in 2.4 GHz and U-NII 2c-8 bands
- RF ports matched to 50 Ω
- Small MCM 1.8 x 1.6 x 0.7 mm package
- For RoHS and other product compliance information, see the [Skyworks Certificate of Conformance](#).

Description

The SKY85916-11 is a high-performance BAW filter for tri-band Wi-Fi access points. The compact 12-pin BAW filter provides a low loss, U-NII 1-2a passband and high rejection in 2.4 GHz and U-NII 2c-8 bands.

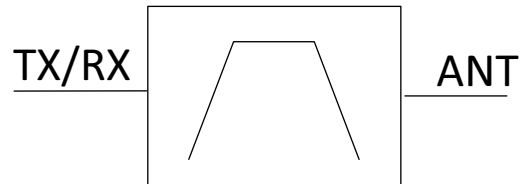


Figure 1. Block Diagram

Ordering Information

Part Number	Description	Evaluation Board Part Number
SKY85916-11	5 GHz U-NII 1-2a Band BAW Filter	SKY85916-11EK1

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