

# ADRV1CRR-BOB

## SDR Module Carrier/Breakout Board

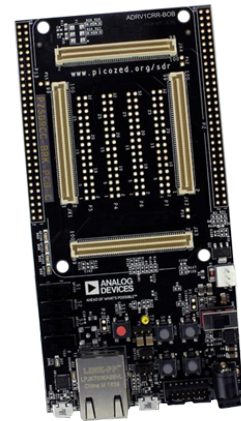
### Product Overview

07-08-2021

For the most up-to-date information, visit [www.mouser.com](http://www.mouser.com) or the supplier's website.

### Description

Analog Devices ADRV1CRR-BOB SDR Module Carrier/Breakout Board provides a simple prototyping platform for the SDR 1x1 and 2x2 SOMs. The board offers easy access to user I/O, Ethernet, USB, JTAG, and serial connections. The four 100-pin micro-headers on the carrier card mate with the SDR SOM connecting the user I/O to six banks of 0.1" through-hole connector footprints. The Breakout Carrier generates the necessary power rails for the SDR SOM, providing 5V to the SOM plus user selectable bank voltages for the Xilinx Zynq Programmable Logic I/O. In addition, the carrier has multiple access points to supply external I/O bank voltages and measure the power consumption of the SOM.



### Features

- Simple prototyping platform for the SDR 1x1 and 2x2 SOMs
- Easy access to user I/O, Ethernet, USB, JTAG, and serial connections
- 5V operating supply voltage
- Multiple access points

### Mouser Part Number(s)

[ADRV1CRR-BOB](#)

To learn more, visit <https://www.mouser.com/new/analog-devices/adi-adrv1crr-bob/>