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AD-PZSDR2400TDD-EB



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My Analog

AD-PZSDR2400TDD-EB

Two Channels, 2400MHz TDD Application

Overview

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Applicable Parts

- [HMC921](#)
- [HMC546LP2E](#)
- [HMC669](#)
- [ADL5324](#)
- [ADP7104](#)

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Package Contents

- AD-PZSDR2400TDD-EB
- 2 u.FL to u.FL cables
- 4 spacers
- 4 screws
- nuts

Product Details

The AD-PZSDR2400TDD-EB is a 2.4GHz TDD analog module designed to work with the AD9361, a high performance, highly integrated RF transceiver intended for use in RF applications, such as 3G and 4G base station and test equipment applications, and software defined radios. The AD-PZSDR2400TDD-EB is affectionately dubbed the first 'RF personality card'. It plugs into the AES-PZSDRCC-FMC-G carrier card. 35mm U.FL coaxial cables connect the card to the PicoZed SDR Z7035/AD9361 SOM providing access to the transmit and receive inputs of the AD9361. Information on the card, how to use it, the design process, and the software which can make it work, can be

found on the wiki page.

The purpose of the AD-... [Show More..](#)

Getting Started

To start using the AD-PZSDR2400TDD-EB, you must have the Avnet [AES-PZSDRCC-FMC-G](#) carrier card along with the [PicoZed SDR Z7035/AD9361 SOM](#) and some 35mm U.FL coaxial cables.... [Show More..](#)

System Requirements

The AD-PZSDR2400TDD-EB board plugs into the AES-PZSDRCC-FMC-G carrier card, so that would be the requirement to be able to operate this board. The software needed is already built in the SD card that we provide with the PicoZed SDR Z7035/AD9361 SOM.

Documentation

2 See All

1 User Guides

1 Videos

AD-PZSDR2400TDD-EB User Guide

WIKI

AD-PZSDR2400TDD-EB Unboxing, Overview, & Basic Functions

Learn more about the Avnet PicoZed SDR2 (ZC7035 + AD9361), and the AD-PZSDR2400TDD-EB RF personality card. This card...

Software

2 See All

1 Device Drivers

1 Evaluation Software

AD9361 High Performance Highly Integrated RF Agile Transceiver Linux Device Driver

WIKI

IIO Oscilloscope Application

WIKI

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Evaluation Boards

Pricing displayed is based on 1-piece.

Model	Description	Price	RoHS

AD-PZSDR2400TDD-EB Production	Evaluation Board		Yes
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Pricing displayed is based on 1-piece. The USA list pricing shown is for budgetary use only, shown in United States dollars (FOB USA per unit), and is subject to change. International prices may vary due to local duties, taxes, fees and exchange rates.

15,000

Problem Solvers

4,700+

Patents Worldwide

125,000

Customers

50+

Years

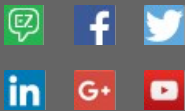
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