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AD-PZSDR2400TDD-EB

Two Channels, 2400MHz TDD Application

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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 package that surrounds it, 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 Transreceiver Linux Device Driver
`WIKI`

IIO Oscilloscope Application
`WIKI`

Buy ⌃

Evaluation Boards
Pricing displayed is based on 1-piece.

Model	Description	Price	RoHS

AD-PZSDR2400TDD-EB Production	Evaluation Board		Yes

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