

PMOD to SDP Interposer

Description

The PMOD interface can be found on many microprocessor evaluation platforms, and are a great way to begin prototyping a design. To make it easy for our customers to test and evaluate ADI PMOD boards, the [SDP-I-PMD](#) was developed to enable quick and easy connection to the ADI system demonstration platform (SDP). This allows for testing the functionality as well as the performance of the circuit in a controlled environment. Demonstration software is available for many projects.

The [SDP-I-PMD](#) can be used to connect all ADI PMOD boards directly to the SDP, making it flexible and reusable across ADI products.

Interposer Design Documents

[SDP-PMD-IB1Z Interposer Schematic](#)

Product Overview



Pictured above is the [SDP-I-PMOD](#) interposer board which was developed to quickly and easily connect ADI PMOD boards to our system demonstration platform (SDP).

Standard Interfaces Supported

PMOD is a serial communication protocol and can support the following types of communication.

- SPI
- I2C

For a complete understanding of supporting communication protocols and their respective pin outs and form factors please see the official Digilent specification.

[Digilent PMOD Interface Specification](#)

ADI PMOD Compatible Boards

[CN0326](#)

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