

Products > ADC1443D160W0 demo board; compliant with Altera, Xilinx FPGA boards through specific connectors

## ADC1443D160W0 Obsolete

ADC1443D160W0 demo board; compliant with Altera, Xilinx FPGA boards through specific connectors

The IDT ADC demonstration board is suitable for dynamic performances evaluation from low to high IF configuration. A FPGA mother board (Xilinx, Altera ) could be connected to ease the evaluation and analysis of the ADC dynamic and enable usage of the JESD204B full features sets.

### Features

- SMA connector for clock and analog input signals
- JESD204B outputs up to 5 Gbps (HSMC connector)
- Optional HSMC to FMC adaptor board
- Single power supply (on-board regulators)

### Product Options

| Orderable Part ID | Part Status | Pkg. Code           | Pkg. Type | Lead Count (#) | Temp. Grade | Pb (Lead) Free | Buy Sample                   |
|-------------------|-------------|---------------------|-----------|----------------|-------------|----------------|------------------------------|
| ADC1443D160W0-DB  | Obsolete    | <a href="#">BD0</a> | BOARD     | 0              | I           | No             | <a href="#">Availability</a> |

### Technical Documentation

[SHOW ALL COLUMNS](#)

| Title                                                               | Format | File Size | Date        |
|---------------------------------------------------------------------|--------|-----------|-------------|
| User Guides & Manuals                                               |        |           |             |
| <a href="#">ADC1443D and 53D Evaluation board user manual guide</a> | PDF    | 4.47 MB   | Jun 2, 2014 |
| <a href="#">Demo Board Software ADC4</a>                            | ZIP    | 4.59 MB   | Jun 2, 2014 |
| Other                                                               |        |           |             |
| <a href="#">ADC1443D-53D Evaluation Board Schematics&amp;Layout</a> | PDF    | 4.20 MB   | Jun 2, 2014 |

### Related Products

| Product ID                    | Title ▼                                                    |
|-------------------------------|------------------------------------------------------------|
| <a href="#">ADC1443D160HD</a> | Dual channel 14-bit ADC; 160 Msps; JESD204B serial outputs |

**DOWNLOAD MANUAL - EVAL BOARD**



### Quick Links

[Product Options](#)  
[Technical Documentation](#)  
[Related Products](#)

### Tools & Support

|                                                |   |
|------------------------------------------------|---|
| <a href="#">TECHNICAL SUPPORT</a>              | ▶ |
| <a href="#">REQUEST INFORMATION</a>            | ▶ |
| <a href="#">CONTACT A SALES REPRESENTATIVE</a> | ▶ |

### Images

ADC1443D-53DWOP Evaluation Demo Board

