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Status: Active

# ADC1443D125W1 ADC1443D125W1 Demo Board with ARRIA II GX FPGA

The IDT ADC demo board is suitable for dynamic performance evaluations from low to high IF configuration. The FPGA eases the evaluation and analysis of the ADC dynamic and enables use of the full JESD204B feature set.



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#### Features

- SMA connector for clock and analog input signals
- On board ARRIA II GX FPGA for JESD204B data acquisition
- Single power supply (on-board regulators)

## Product Options

Orderable Part ID	Part Status	Pkg. Code	Pkg. Type	Lead Count (#)	Temp. Grade	Pb (Lead) Free	Sample & Buy
ADC1443D125W1-DB	Active	BD0	BOARD	0	Î	No	Check Availability

### Technical Documentation

	Title	Type	Format	File Size	Date
User Gu	ides & Manuals				
	Demo Board Software ADC4	Manual - Software	ZIP	4.59 MB	06/03/2014
A	ADC1443D Quick Start Guide	Manual - User Reference	PDF	1.80 MB	06/28/2012
Other					
	ADC1443D-53D Evaluation Board Schematics&Layout	Schematic	PDF	4.20 MB	06/03/2014

### Related Products

Product ID	Title				
ADC1443D125HD	Dual channel 14-bit ADC; 125 Msps; JESD204B serial outputs				



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