English \*

ADI Home AD9554 Evaluation Board

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#### **AD9554 EVALUATION BOARD**

### **Product Details**

### **Features**

- Simple Power Connection using 6V Wall Adapter and On-board Switching and LDO Voltage Regulators
- On board LDO regulators can be easily bypassed to permit user to evaluate performance using the on-board switching regulator
- Regulators Are Easily Bypassed for Power Measurements
- Twelve AC-Coupled SMA Connectors for Outputs (Four differential, Four single-ended)
- SMA Connectors for
  - Two Differential or Four Single-ended Reference Inputs
  - System Clock Input
- On-board Provisions for TCXO, Crystal Oscillator or Crystal
- USB Connection to PC 32- or 64-Bit Microsoft Windows® based Evaluation Software with Simple Graphical User Interface
- On-board PLL Loop Filter
- Easy Access to Digital I/O and Diagnostic Signals via I/O Header
- Status LEDs for Diagnostic Signals

# Documentation

- AD9554 Evaluation Documentation
  - Schematic File (pdf) (pdf, 388 kB)
  - Bill of Materials (xls) (xls, 76 kB)

## **AD9554 EVALUATION BOARD**

AD9554 Evaluation Board Print Table						
Model	Description	Price	RoHS	View PCN/ PDN	Check Inventory/ Purchase/Sample	
AD9554/PCBZ Status: Production	Evaluation Board		Yes	-		

### Rate this Product

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