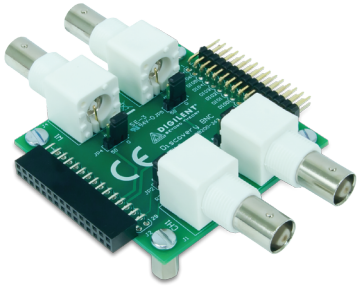


Analog Accessories

Discovery BNC



The Discovery BNC adapter board is intended to be used with the Analog Discovery™ tool to enable the use of standard BNC terminated test leads and probes. It provides BNC terminations to each of the two oscilloscope channels on the Analog Discovery. Each channel of the oscilloscope can be selected as AC or DC coupled by adjusting the jumper that is located behind that channel's BNC input connector. In addition, the two AWG channels are also equipped with BNC terminations, and each channel can have either the 50-ohm or the 0-ohm termination selected. This enables the user to match the Analog Discovery's output impedance with either standard 50-ohm test leads or to be directly tied to the lead.

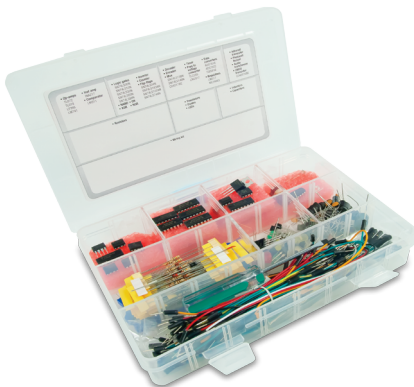
- Allows the use of standard BNC-terminated test leads & probes on your Analog Discovery
- Selectable AC and DC coupling to oscilloscope probes
- Selectable 50-ohm or 0-ohm output impedance on Arbitrary Waveform Generator (AWG) channels

Analog Parts Kit (APK)



The Analog Parts Kit contains a large selection of components perfect for creating a wide variety of useful circuits & devices. Featuring Analog Devices components, the kit includes transistors, resistors, capacitors, diodes, sensors, and variety of useful ICs including Op Amps, converters, and regulators. Finally, the kit also comes with an assortment of lead wires, a solderless breadboard, and a screwdriver. A complete list and description of components can be found on the Digilent website.

myParts Kit from Texas Instruments



The set of key components in the myParts Kit encourages hands-on experimentation with breadboards of basic circuitry, helping to make learning productive and enjoyable for beginners and more advanced students alike. Hobbyists and independent developers will also find the kit useful for investigating their design concepts. The kit comes with a collection of parts that are the building blocks of all electronics, including op-amps, an instrumentation amplifier, a comparator, voltage regulators, switching regulators, digital logic gates, timers, data converters, temperature sensors, data converters, transistors, resistors, capacitors, LEDs, switches, a wiring kit and more. myParts Kit enables your students to run experiments that help them understand real-life applications in areas such as power management, audio amplification, spinning motors, light detection, signal conditioning, data acquisition and telecommunications, to name a few.

Mini "Grabber" Test Hooks



- Lightweight and durable construction
- Two signal connection points for Discovery signal wires
- Six colors coordinated to Discovery signal wire colors
- Able to grasp conductors up to 1.27mm in diameter

BNC Oscilloscope Probes



- Allows the use of standard BNC-terminated test leads & probes on your Analog Discovery
- Selectable AC and DC coupling to oscilloscope probes
- Selectable 50-ohm or 0-ohm output impedance on Arbitrary Waveform Generator (AWG) channels