

Why Buy Keysight

Careers

Jobs@Keysight

W-CDMA

TD-SCDMA

GSM, GPRS, EGPRS & EDGE/Evo

1xEV-DO

cdma2000@ / CDMA

Multi Standard Radio (MSR)

GNSS & A-GNSS

TDMA

Wireless Connectivity

Internet of Things (IoT)

WiMAX™

MIMO

Bluetooth

802.11 WLAN

NFC / EMV Test

Ultra-Wideband (UWB)

ZigBee

Digital Video - DVB

Fuel Cell Electrical Test

Solar Micro Inverter Testing

Solar Cells & Modules

Batteries

MEMS & NEMS Devices

Power Electronics

Amplifiers

Mixers, Frequency Converters

Oscillators

Antennas

Filters

Printed Circuit Boards

Device Modeling and Characterization

Base Transceiver Station Filter & Duplexer

Handset Filter & Duplexer

Handset Antennas Test

MIPI Design & Tests

PCI Express (PCIe)

Pulse Amplitude Modulation (PAM-4) Design and Test

Serial ATA (SATA) and Serial Attached SCSI (SAS & SAS 2) Design and Test

USB and Type-C™ Cable and Connector

RF & Microwave

RF & Microwave Design

X-Parameters

Passive Intermodulation (PIM)

Noise Figure Measurements

Design & Test Integration

Pulsed-RF Measurements

EMI & EMC Simulations, Measurements, and Precompliance Testing

Signal Monitoring, Geolocation

Impedance and Impedance Matching

ESL Design

Phase-Locked Loops

Portable Field Test

Education Corner

University Research Resources

Teaching Resources

Student Resources

Optical & Photonic

Optical & Photonic

Overview & Features

Options & Accessories

Document Library

Key Features & Specifications

- 40 Channel Single-Ended Multiplexer
- Single-wire switching for common-low applications
- 60 ch/s scanning
- Built-in thermocouple reference junction

Description

Use the Keysight 34908A module for the 34970A/34972A Data Acquisition/Switch Unit for the greatest density in common-low applications, such as battery test, component characterization, and benchtop testing. Each module switches 40 one-wire inputs. All two-wire internal measurements except current are supported. The module low connection is isolated from earth and can float up to 300 V.

Standard Product Includes:

- 1 34908A, 40-Channel Single-Ended Multiplexer Module
- 1 Certificate of Calibration



Product Support Center

- [Technical Support](#)  
manuals, drivers, application notes, firmware, software, ...
- [Parts](#)
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