

EVALUATION KIT FOR TC43 AND LINEAR BUILDING BLOCK FAMILY

FEATURES

- Evaluation and Prototyping Kit for the TC43 and Other Micropower Linear Building Block Products
- Several Pre-configured and Documented Circuits with Labeled Test Points
- User Breadboard Area for Additional Circuitry
- Sockets for Additional Linear Building-Block Devices
- Convenient “Banana” and Screw Terminal External Connectors

GENERAL DESCRIPTION

The TC43EV is intended to demonstrate the capabilities and performance of TelCom’s Linear Building Block Family. The kit will assist in the design and implementation of several useful analog circuits using the TC43. The TC43EV makes component evaluation and system integration quick and easy, thus reducing overall design cycle time.

The TC43EV kit consists of a 4” x 6” hardware board which includes pre-configured circuits and user breadboard area. The hardware board includes convenient jumper blocks to select options and connectors to interface to external circuits. Additionally, all circuit schematics and descriptions are included in full detail. This, along with the exclusive use of through-hole components, makes it easy to modify the existing circuitry if desired.

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FUNCTIONAL BLOCK DIAGRAM

