

Product Name :
Linear IC Tester

Product Code :
CHINAELABC440007



Description :

Linear IC Tester

Technical Specification :

No personality cards/reference IC/IC data required.

Automatic testing of IC after entering the IC number. No wiring is required.

Continuous mode of testing ICs until Aborted. Number of times the test was successful id displayed.

Buzzer to indicate bad IC.

Separate field for display of mode of operation (One/Con/Stp).

Backspace, clear, select option and number keys for editing IC number.

Remembers the IC number for repeated testing of same IC.

Self Test facility during Power ON and through keyboard.

Help key for short description of the various key functions.

Potential free 20 pin (ZIF Insertion Force) socket for easy insertion and removal of IC under test.

Computer interface through RS232C for enhancement of IC test library.

Package : Linear ICs and Analog & digital combined ICs of 6 , 8, 10, 14, 16, 18, 20, pins dual in line. Also round pack if inserted after bending leads to suit DIP).

Range : Operational amplifiers, Comparators, Transistor arrays, Optocouplers, Analog switches, Multiplexers, Voltage Followers, Timers, A to D converters, D to A converters and other selected special function analog ICs.

Method : Output test with simulated inputs and at nominal loads. It performs only functional test and not parameter test.

Socket : 20 pin DIP ZIF

Keyboard : 24 feather touch keys.

Display : 16 character LCD dot matrix display.

Voltage : 230V \pm 10% 50Hz AC

Enclosure : Sheet metal box with powder coating and screen printing.



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