

LINEAR IC TESTER/HANDY LINEAR IC TESTER



GUT-7000 (LINEAR IC TESTER)



GUT-7700 (HANDY LINEAR IC TESTER)

GUT-7000

- * Reliable Desktop Design
- * User Friendly Set Up and Operation
- * 16 x 1 Character 9 x 7 Dot Matrix LCD Display
- * Built in 6 Functions and 10 Numerical Keys
- * The Following IC Series Can be Tested Under $\pm 5 \sim \pm 24V$ Timer, OP AMP, Comparator, Regulator, Zener, Photo Coupler, Communications IC, Driver, Switching Power Supply IC
- * Auto Identifies the Unknown ICs and Lists the Same Function IC Number.
- * Various Buzzer Sounds to Present the Test Results FAIL or PASS

GUT-7700

- * Easy-operating, Designed for the Linear IC (OP, Comparator, Opto-Coupler, Regulator, Special Function Device, Transistor Array)
- * Small, Portable, Light and Power-Saving, Battery Operation
- * Average Search Time : 0.8 Second
- * Display: 16 Characters in 1 Line
- * Test Pins: 14 ~ 24
- * Tester Voltage: $\pm 5V$
- * Empty-Load Test and Auto Power Off

The GUT-7000 is a desktop Linear IC tester. The GUT-7000 has 10 numerical keys and functions such as Auto Identify, Type, Beep, Test and Search. Various buzzer sounds notify users of test results, a feature suitable for educational training.

The GUT-7700 is a small, lightweight and portable Linear IC tester that also provides Empty-load and Auto power off functions. Including features such as easy operation, power saving and an average 0.8 second search time, the GUT-7700 is a great portable solution for Linear IC testing.

SPECIFICATIONS		
	GUT-7000	GUT-7700
SUPPORTED DEVICES OP (OPERATIONAL AMPLIFIERS, COMPARATORS)		
	LM101;LM107;LM108;LM113;LM124;LM148;LM158; LM201;LM207;LM208;LM218;LM224;LM248;LM258; LM307;LM308;LM310;LM318;LM324;LM348;LM358; LM1458;LM2900;LM2902;LM2904;LM3900;LMC660; CA358;CA3130;CA3140;CA3160;CA3240;CA3260; CA3401;TL022;TL061;TL062;TL064;TL071;TL072; TL074;TL081;TL082;TL084;TL094;MC3303;MC3403; MC3503;MC34004;NE5532;NE5534;LF347;LF351; LF353;LF355;LF356;LF357;LF411;LF412;ICL7611; ICL7621;ICL7641;ICL7642;AD648;AD711;AD712; LTI013;LTI014;RC4558;UA741;UA747;UA748;OP07; OP27;OP37;OP42;OP90;OP97;OP290;OP490;TLC252; TLC272;LP124;LP324;HA17324;UPC451;C4082	LM101;LM310;TL022;LF347;UA741;LM107;LM318; TL061;LF351;UA747;LM108;LM324;TL062;LF353; UA748;LM118;LM348;TL064;LF355;OP07;LM124; LM358;TL071;LF356;OP27;LM148;LM1458;TL072; LF357;OP37;LM158;LM2900;TL074;LF411;OP42; LM201;LM2902;TL081;LF412;OP90;LM207; LM2904;TL082;ICL7611;OP97;LM208;LM3900; TL084;ICL7621;OP290;LM218;LMC660;TL094; ICL7641;OP490;LM224;CA358;MC3303;ICL7642; TLC252;LM248;CA3130;MC3403;AD648;TLC272; LM258;CA3140;MC3503;AD711;LP124;LM301; CA3160;MC34004;D712;LP324;LV307;CA3240; NE5532;LTI013;HA17324;LM308;CA3260;NE5534; LTI014;UPC451;RC4558;C4082
Comparators	LM139;LM193;LM239;LM293;LM339;LM393; LM2901; LM2903;LM3302;LP239;LP339;LP2901; TLC339;TLC393	LM139;LM193;LM239;LM293;LM339;LM393; LM2901;LM2903;LM3302;LP239;LP339;LP2901; TLC339;TLC393
Opto (optocouplers)	4N25;4N26;4N27;4N28;4N29;4N32;4N33;4N35; 4N36;4N37;4N38;4N45;4N46;6CN75;H11 A1;H11B 1; H11D1;H11D 2;H11D3 VH11D4;82 7PK847;PVC T2; PC817;PC827;PC8 37;PC847;TIL1 11;TIL11 6	4N25;4N26;4N27;4N28;4N29;4N32;4N33;4N35; 4N36;4N37;4N38;4N45;4N46 6TIL11;TIL1 16;H11A 1; H11B1;H11D 1;H11D2;H11 D3;H11D 4;4CN75;MCT 2; PC817;PC827;PC8 37;PC847;82 7PK847P
Voltage Regulators	UA7805... (LM2930-5.0, LM2931-5.0, LM2940CT-5.0); UA7806;UA7808;UA7809;UA7810;UA7812;UA7815; UA7818;UA7824;UA7905;UA7908;UA7912;UA7915; UA7924;LM217;LM317;ZENER	UA7805... (LM2930-5.0,LM2931-5.0,LM2940CT-5.0) UA7806... (NEED TO USE DC ADAPTOR) UA7905;LM217;LM317
Special Functions Device	NE555;NE556;TLC555;TLC556;4016;4066;LM723	NE555;NE556;TLC555;TLC556;4016;4066;LM723
Transistor Array	ULN2001;ULN2003;ULN2004;ULN2005	ULN2001;ULN2003;ULN2004;ULN2005
TEST VOLTAGE		
	$\pm 5V \sim \pm 24V$	DC $\pm 5V$
TEST SOCKET		
	One Position for 24 Pin IC Socket	14 ~ 24 Pin
DISPLAY		
	16x1 Characters, 9x7 dot Matrix, LCD Display	16 Characters in 1 line LCD
POWER SOURCE		
	AC110V/220V, 50/60Hz (Auto Range)	DC Power 9V
DIMENSIONS & WEIGHT		
	335(W) x 105(H) x 300(D)mm, Approx. 1.5kg	160(W) x 45(H) x 110(D)mm, Approx. 0.34kg

ORDERING INFORMATION

GUT-7000 Linear IC Tester
GUT-7700 Handy Linear IC Tester

ACCESSORIES :
 User manual x 1, Power cord x 1 (GUT-7000)
 User manual x 1, DC-Power adaptor x 1 (GUT-7700)