

68027B is a table top elegant IC Tester capable of testing Digital ICs up to 20 pins. It has got 16 keys keyboard, 6 digit 7 segment LED display and 20 pin ZIF < Zero Insertion Force) socket to easily insert the ICs and test the same.

Specifications

TYPE OF ICs COVERED	:	Digital ICs and selected miscellaneous ICs of 14,16 and 20 pin DIP (dual in line).
SOCKET PROVIDED	:	20 pin DIP ZIF Socket
TEST RANGE	:	Logical gates, counters, flip-flops, buffers, latches, shift registers, encoders, decoders, monostable multivibrators, multiplexers, cross point switches etc. ,
TEST METHOD	:	Output test with simulated inputs and at nominal loads using truth table comparisons .
TEST MODES	:	ONE mode to test the IC once CONT mode to continuously test the IC in loop STEP mode to test the IC in single step
DURATION OF TESTING	:	Depends on the complexity of the IC
SUPPLY VOLTAGE	:	230V 10/. 50Hz AC.



Test Library

74/54 series of TTL ICs

7400	7401	7402	7403	7404	7405	7406	7407	7408	7409	7410	7411	7412	7413
7414	7415	7416	7417	7418	7419	7420	7421	7422	7424	7425	7426	7427	7428
7430	7432	7433	7437	7438	7439	7440	7442	7443	7444	7445	7446	7447	7448
7449	7450	7451	7454	7455	7464	7470	7472	7473	7474	7475	7476	7477	7480
7482	7483	7485	7486	7487	7490	7492	7493	7494	7495	7496	74101	74102	74103
74106	74107	74108	74109	74112	74113	74114	74121	74122	74123	74125	74126	74128	74132
74133	74134	74135	74136	74137	74138	74139	74140	74145	74147	74148	74151	74152	74153
74155	74156	74157	74158	74160	74161	74162	74163	74164	74165	74166	74168	74169	74170
74173	74174	74175	74176	74177	74180	74182	74190	74191	74192	74193	74194	74195	74197
74240	74241	74242	74243	74244	74245	74247	74248	74249	74251	74253	74257	74258	74259
74260	74266	74273	74279	74280	74283	74290	74293	74295	74298	75299	74322	7447	74352
75353	74365	74366	74367	74368	74373	74374	74375	74377	74378	74379	74390	74393	74395
74425	74426	74445	74447	74490	74533	74534	74540	74541	74573	74574	74590	74620	74621
74640	74641	74642	74643	74644	74645	74670	74688	74804	74805				

CMOS 40/45 series ICs

4000	4001	4002	4006	4007	4008	4009	4010	4011	4012	4013	4014	4015	4016
4017	4018	4019	4020	4021	4022	4023	4024	4025	4027	4028	4029	4030	4032
4033	4035	4037	4038	4040	4041	4042	4043	4044	4048	4049	4050	4051	4052
4053	4063	4066	4068	4069	4070	4071	4072	4073	4075	4076	4077	4078	4081
4082	4085	4086	4093	4094	4095	4096	4098	4099	40101	40102	40104	40106	40107
40117	40147	40160	40161	40162	40174	40175	40182	74192	74193	40194	40195	74257	4501
4502	4503	4506	4510	4511	4512	4513	4516	4517	4519	4520	4098	4529	4530
4531	4532	4543	4553	4554	4555	4556	4560	4561	4572	4584	4585		
22100													

Note: Specifications are subject to change.

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