Test and Measurement Systems
Electronic Manufacturing Services

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ChipMaster Compact Professional IC List

Digital IC Tester Software version 2.10

Series 54/74 TTL ICs

7400	7447	74112	74166
7401	7448	74113	74167
7402	7449	74114	74168
7403	7450	74116	74169
7404	7451	74118	74170
7405	7453	74119	74171
7406	7454	74120	74173
7407	7455	74122	74174
7408	7456	74123	74175
7409	7457	74125	74176
7410	7460	74126	74177
7411	7464	74128	74178
7412	7465	74132	74179
7413	7470	74133	74180
7414	7472	74134	74181
7415	7473	74135	74182
7416	7474	74136	74183
7417	7475	74137	74184
7418	7476	74138	74185
7419	7477	74139	74188
7420	7478	74140	74189
7421	7480	74143	74190
7422	7482	74144	74191
7423	7483	74145	74192
7424	7485	74147	74193
7425	7486	74148	74194
7426	7489	74150	74195
7427	7490	74151	74196
7428	7491	74152	74197
7430	7492	74153	74198
7431	7493	74154	74199
7432	7494	74155	74200
7433	7495	74156	74201
7437	7496	74157	74224
7438	7497	74158	74225
7439	74100	74159	74230
7440	74104	74160	74231
7442	74105	74161	74237
7443	74107	74162	74238
7444	74109	74163	74240
7445	74110	74164	74241
7446	74111	74165	74242

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74906
74907
74929
741000
741002
741003
741004
741005
741008
741010
741011
741020
741032
741035
741240
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741620
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CMOS ICs

Note: 74C/HC/HCT ICs are listed in the TTL section

4000
4001
4002
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4007
4008
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4078	4245	4532	40102
4081	4373	4538	40103
4082	4374	4539	40104
4085	4501	4541	40106
4086	4502	4543	40107
4089	4506	4544	40109
4093	4507	4547	40160
4094	4508	4555	40161
4098	4510	4556	40162
4099	4511	4557	40163
4104	4512	4558	40174
4106	4514	4559	40175
4160	4515	4560	40181
4161	4516	4561	40192
4162	4517	4572	40193
4163	4518	4583	40194
4174	4519	4584	40195
4175	4520	4585	40240
4192	4522	4599	40244
4193	4526	4724	40245
4194	4527	4731	40373
4195	4528	40085	40374
4240	4530	40097	5029
4244	4531	40098	22100

Memory ICs

1220	2k * 8	7164	16k * 4
1403	16k * 1	7185	8k * 8
2015	2k * 8	7186	8k * 8
2016	2k * 8	7489	16 * 4
2102	1k * 1	74189	16 * 4
2111	256 * 4	74200	256 * 1
2112	256 * 4	74201	256 * 1
2114	1k * 4	74289	16 * 4
2141	4k * 1	74300	256 * 1
2142	1k * 4	74301	256 * 1
2147	4k * 1	74929	1k * 1
2148	1k * 4	8225	16 * 4
2149	1k * 4	2716	2k * 8 EPROM
2600	64K * 1	2732	4K * 8 EPROM
2700	256 * 1	2764	8K * 8 EPROM
2703	16 * 4	27128	16K * 8 EPROM
3101	16 * 4	27256	32K * 8 EPROM
4164	64k * 1	27512	64K * 8 EPROM
41256	256k * 1	27101	128K * 8 EPROM
41257	256k * 1	271001	128K * 8 EPROM
41464	64k * 4	1410	256 * 4 PROM
4256	256k * 1	1822	256 * 8 PROM
4416	16k * 4	1830	32 * 8 PROM
4464	8k * 8	1842	512 * 8 PROM
4532	32K * 1	1846	512 * 8 PROM
4816	16k * 1	74188	32 * 8 PROM
5110	1024k * 1	74287	256 * 4 PROM
5256	256k * 4	74288	32 * 8 PROM
5516	2k * 8	74387	256 * 4 PROM
5517	2k * 8	74470	256 * 8 PROM
5518	2k * 8	74471	256 * 8 PROM
6104	4K * 1	74472	512 * 8 PROM
6116	2k * 8	74473	512 * 8 PROM
6167	16k * 1	74474	512 * 8 PROM
62256	32k * 8	74475	512 * 8 PROM
6264	8k * 8		
6810	128 * 8		

Interface, Peripheral, Microprocessor and LSI ICs

75... SERIES
75113
75114
75121
75122
75123
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75125
75127

75128
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75451
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75476
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75478
75479
75491
75492

ULN2... SERIES
2001
2003
2004
2005
2064
2065
2066
2067
2068
2069
2070

DS88.. SERIES
8815
8830
8831
8837
8838
8881
8885

8T SERIES
8T13 use 813
8T14 use 814
8T23 etc
8T24
8T26
8T28
8T38
8T97
8T98
8T127
8T128
8T129

82... SERIES
8234
8251
8266
8273

25/26/29... SERIES
2510
2514
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2595
252517
252521
252536
252568
252569
2610
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2901
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29821
29822
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29825
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29841
29842
29843
29844
29845
29846

MC68... SERIES
6800
6802
6805
6818
6820
6821
6845
6850
6880
6887
6888
6889
68681

MC34... SERIES
3438
3446
3486
3487

Z80... SERIES
(See notes in manual)
780 Z80 CPU
8400 Z80 CPU
8420 Z80 PIO
8430 Z80 CTC
8440 Z80 SIO
8442 Z80 SIO-2
8470 Z80 DART

MC65... SERIES
6502
6510
6520
6522
6545
6551

INTEL SERIES
8031
8032
8039
8040
8042
8085
8088
8155
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8212
8216
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8755

MISCELLANEOUS
1005
1006
1489
384
491
492
5452
54563

54564
58167
6595
7641
8131
8136
8160
8230
8252
8262
8277
8641
9014
9301
9309
9312
9314
9324
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9338
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9614
9640
9641
9901
9902
9995

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Analogue IC Tester Software version 2.10

Operational Amplifiers

AD546
AD548
AD645
AD648
AD711
AD712
AD713
AMP03
CA1458
CA3080
CA3130
CA3140
CA3160
CA3240
CA3260
CA5130
CA5160
CA5260
HA3-2840-5
ICL7611
ICL7612
ICL7621
ICL7641
ICL7642
L272
LF147
LF155
LF156
LF157
LF255
LF256
LF257
LF347
LF351
LF353
LF355
LF356
LF357
LF411
LF412
LM101
LM107
LM108
LM11
LM118
LM124
LM148
LM158
LM201
LM207
LM208
LM218
LM224
LM248
LM258
LM2900
LM2902
LM2904
LM2924
LM301
LM307
LM308
LM318
LM324
LM348
LM358
LM3900
LM392
LM6152
LM6154
LMC6032
LMC6042
LMC660
LT1013
LT1014
MAX407
MAX427
MC3303
MC33171
MC33172
MC33174
MC3403
NE531
NE5532
NE5534
OP-07
OP200
OP-27
OP-282
OP290
OP-37
OP-42
OP482
OP490
OP-77
OP-90
OP-97
OPA121
OPA606
OPA620
RC4458
TL061
TL062
TL064
TL071
TL072
TL074
TL081
TL082
TL084
TLC1079
TLC2272
TLC271
TLC272
TLC274
TLC277
TLC279
TLC2872
TLE2061
TLE2062
TLE2064
TLE2071
TLE2072
TLE2074
TLE2081
TLE2082
TLE2084
TLE2161
TS321
UA709-14
UA709-8
UA741-14
UA741-8
UA747
UA748

Comparators

CMP04
LM111
LM119
LM139
LM193
LM211
LM219
LM239
LM2901
LM2903
LM293
LM311
LM319
LM3302
LM339
LM393
LP111
LP211
LP239
LP265
LP2901
LP311
LP339
LP365
LT1016
TLC339
TLC3702
TLC3704
TLC372
TLC393

Switches and Multiplexers

4016
4051
4052
4066
4529
DG201
DG202
DG211
DG212
DG308
DG309
DG411
DG412
DG413
DG417
DG418
DG419
DG508
LF13201
LF13202
LF13508

Regulators, References and Virtual Grounds

LM317
LM2930-5
LM2931-5
LM340T5
LM7805
LM7806
LM7808
LM7905
MAX667
MAX872
MAX874
REF02
REF03
REF05
REF43
TLE2425
TLE2426

Optocouplers and Isolators

4N25
4N26
4N27
4N28
4N29
4N30
4N31
4N32
4N33
4N35
4N36
4N37
6N135
6N136
H11A1
H11A2
H11A3
H11A4
H11A5
HCPL2503
HCPL2530
HCPL2531
HCPL4502
HCPL4503
ILCT6
ILD74
ISD74
LD428
MCT2
MCT210
MCT2200
MCT2201
MCT2202
MCT271
MOC8030
MOC8050
TIL197
TIL198
TIL199
TLP250
TLP521
TLP521-2
TLP521-4
TLP559
TLP621
TLP621-2
TLP621-4

Miscellaneous

AD7524
DAC08
NE555
NE556
ULN2001
ULN2002
ULN2003
ULN2004
ULN2064
ULN2065
ULN2066
ULN2067
ULN2068
ULN2069
ULN2070
ULN2071
ULN2074
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ULN2076
ULN2077

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