

24-PIN ZERO-INSERTION FORCE SOCKET

3M Textool #224-3344.

Zero Insertion Force (ZIF) test and burn-in socket for 24 pin DIP

devices. Lever actuated grab and release mechanism. For DIP parts with

0.1" x 0.6" lead spacing. **CAT# ZIF-24 \$4.00 ea.**



FULL WAVE BRIDGE RECTIFIERS

1 AMP 100 PIV MINI-DIP

Fits 8-pin DIP socket. **CAT# FWB-11**
35¢ each • 100 for 20¢ each



1 1/2 AMP BRIDGES

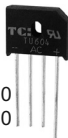
TO-5 case 3/8" dia.



1.5A 200V **CAT# FWB-14** 40¢ each
1.5A 400V **CAT# FWB-15** 50¢ each

IN-LINE BRIDGE RECTIFIERS

Four leads on 0.2" centers.



Amps	Volts	CAT#	Price	100
4	600	FWB-46	2/\$1.00	\$35.00
6	400	FWB-64	.85 ea	\$65.00

25 AMP BRIDGES 1 1/8" square.

200 P.I.V. **CAT# FWB-252** \$2.50 each
400 P.I.V. **CAT# FWB-254** \$3.00 each
600 P.I.V. **CAT# FWB-256** \$3.50 each



35 AMP BRIDGES 1 1/8" square.

200 P.I.V. **CAT# FWB-352** \$2.50 each
10 for \$22.50 • 100 for \$175.00
400 P.I.V. **CAT# FWB-354** \$4.00 each
600 P.I.V. **CAT# FWB-356** \$4.50 each
800 P.I.V. **CAT# FWB-358** \$4.75 each



TRANSISTORS



TO-92 TO-18 TO-220 TO-3

J FETS

J176 P-CHANNEL TO-92
CAT# J176 5 for \$1.00

TRIAC

CAT#	AMP	VOLT	CASE	PRICE	10
Q6015L5	15	600	TO-220	1.35	1.20

BILATERAL TRIGGER (DIAC)

CAT # DB-3 28-36 volt **3 for \$1.00 100/\$27.00**

PROGRAMMABLE UNIJUNCTION

40 volts, 300 mW. TO-92

CAT# 2N6028 3 for \$1.00
100 for 25¢ each



DARLINGTON TRANSISTORS

CAT#	Desc	Ea	100+
BU941ZP	NPN, TO-218	\$1.75	
GES-5307	NPN, TO-92	5 for 50¢	.08
MPSA13	NPN, TO-92	5 for 50¢	.08
TIP120	NPN, 5A 60V, TO-220	.75	.65

TRANSISTORS

CAT#	Description	Each	100
D33D30	NPN, TO-92	5 for \$1.00	.16
D45H5	PNP, TO-220	.75	.65
2SC1775A	NPN, TO-92	5 for \$1.00	.16
PN2222A	NPN, TO-92	5 for .80	.15
2N2222A	NPN, TO-18	2 for 1.00	.40
PN2905	PNP, TO-92	10 for .50	.04
2N2906	PNP, TO-18	2 for \$1.00	.35
PN2907	PNP, TO-92	5 for .75	.10
2N3055	NPN, TO-3	1.25	.95
PN3646	NPN, TO-92	5 for .75	.08
2N3904	NPN, TO-92	5 for .75	.13
2N3906	PNP, TO-92	5 for .75	.13
2N4124	NPN, TO-92	5 for .75	.13
2N4400	NPN, TO-92	5 for .50	.08
2N4401	NPN, TO-92	5 for .75	.13
2N4403	PNP, TO-92	10 for .80	.05
2SC2352	NPN, TO-92	3 for 1.00	.29
KSP8599	PNP, TO-92	5 for .50	.08
MPS8599	PNP, TO-92	5 for .50	.08
MPSA43	NPN, TO-92	5 for \$1.00	.16
MPSA55	PNP, TO-92	5 for .75	.10
MPSA92	NPN, TO-92	3 for \$1.00	.28
TIP31C	NPN, 3A 100V, TO220	.45	.35
TIP32C	PNP, 3A 100V, TO220	.35	.30
TIP35	NPN, 5A 40V, TO220	\$1.25	.90
TIP42C	PNP, 6A 100V, TO220	.45	.30
ZTX651	NPN, 2A, 80V, TO-92	.35	.30

PHOTO-DIODES

Ledtech # LT4W55-2120-EA

Black, side-looking photo diode.

CAT # PD-2 2 for \$ 1.30 • 50 for \$ 25.00



QSE773, side-looking photo-diode.

CAT# PD-7 2 for \$1.00

100 for 35¢ each



Perkin Elmer VTP8651. Two pin dip package.

Arrays can be formed by positioning devices side by side. 4.62mm x 4.11mm x 1.07mm deep.

CAT# PD-6 3 for \$1.00 • 100 for 24¢ each



N-CHANNEL MOSFETS, TO-220

BUZ11A 26 Amp, 50 Volt, 0.055 Ohms.

With right-angle pre-formed leads.

CAT# BUZ11A 75¢ each
10 for 65¢ each 100 for 55¢ each

BUZ101S SIPMOS Power Transistor Vds. 55V,

22A, 0.06 Ohms **CAT# BUZ101S** 55¢ each

10 for 50¢ each • 100 for 35¢ each

FS7KM 16A 7013, N-Channel Power Mosfet.

High speed switching use, 250V 7A.

CAT# FS7KM 55¢ each
10 for 50¢ each • 100 for 35¢ each

IRF734 1.2 Ohms (max.). 450 V (min.).

4.9 A (max.). 62 deg C.

CAT# IRF734 65¢ each
10 for 55¢ each • 100 for 45¢ each

IRFZ40 50 Amp 50 Volt **CAT# IRFZ40**

\$1.25 each • 10 for \$1.10 each

MTP75N03HDL 75Amp 25V power

CAT# MTP75N03HDL \$1.75 each
10 for \$1.50 each

TO-92 SOCKET

CAT# STR-92

4 for \$1.00 • 100 for \$20.00



PHOTO-TRANSISTORS

Ledtech # LT9593-91-0125.

Water-clear T 1 3/4 with flat face.

CAT # PTR-1 2 for \$1.30 • 50 for \$25.00



EETP140. Three-lead side looking

optoelectronic device. 0.14"x

0.16" x 0.11" thick. Raised. 0.05" diameter lens.

CAT# PTR-2 4 for \$1.00



Rohm #RPT-38PB3F. Top-view NPN

silicon planar phototransistor. Visible light

filter to minimize stray light interference.

T1, 3mm diameter package.

CAT# PTR-4 2 for 80¢



OPTOISOLATORS



6 pin DIP package

CAT#	Description	1	10	100
IL2	NPN transistor output	.35	.30	.25
4N25	NPN transistor output	.45	.40	.35
4N26	NPN transistor output	.40	.35	.30
4N27	NPN transistor output	.45	.40	.30
4N33	NPN darlington output	.50	.45	.35
4N35	NPN transistor output	.60	.50	.40
H11D1	NPN transistor output	.60	.50	.40
MOC3022	Triac output	1.00	.90	.70

DIODES

HIGH VOLTAGE RECTIFIER

CAT#	VOLT	AMP	PRICE	100	1000
R6000	6000	0.2	.50	40.00	300.00

RECTIFIER DIODES

CAT#	VOLT	AMP	PRICE	100	1000
1N4001	50	1	15 / \$1.00	5.00	40.00
1N4002	100	1	12 / \$1.00	6.00	50.00
1N4003	200	1	10 / \$1.00	8.00	70.00
1N4004	400	1	9 / \$1.00	9.00	75.00
1N4005	600	1	8 / \$1.00	10.00	85.00
1N4007	1000	1	6 / \$1.00	12.00	100.00
1N4937	600	1	10 / 90¢	6.00	45.00
1N5400	50	3	3 / 60¢	12.50	100.00
1N5402	200	3	3 / 70¢	15.00	110.00
1N5404	400	3	3 / 80¢	17.00	130.00
1N5406	600	3	4 / \$1.00	20.00	150.00
1N5408	1000	3	3 / \$1.00	30.00	250.00
D620	200	6	2 / 90¢	40.00	350.00
6A4	400	6	2 / 85¢	35.00	200.00
D660	600	6	2 / \$1.00	45.00	400.00
GI851	600	3	4 / \$1.00	15.00	110.00

Special - cut and bent leads

1N5406S 600 3 5 / \$1.00 12.00 80.00

1A RECTIFIERS – AMMO PACK SPECIALS

1N4001 50V

CAT# 1N4001-TR

100 for \$3.00 (\$0.03 each)

1000 for \$20.00 (\$0.02 each)

3000 for \$45.00 (\$0.015 each)

1N4004 400V

CAT# 1N4004-TR

100 for \$3.75 (\$0.0375 each)

1000 for \$25.00 (\$0.025 each)

5000 for \$75.00 (\$0.015 each)

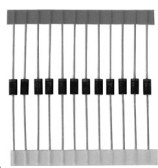
1N4006 800V

CAT# 1N4006-TR

100 for \$5.00 (\$0.05 each)

1000 for \$40.00 (\$0.04 each)

3000 for \$105.00 (\$0.035 each)



SCHOTTKY DIODES

CAT#	amp	PIV	price	100
1N5817	1	20	3/\$1.00	27.00
1N5819	1	40	3/\$1.00	27.00
1N5822	3	40	3/\$1.25	35.00
MBR1545CT	15	45	\$1.00 ea.	80.00
MBR2545CT	25	45	\$1.20 ea.	95.00
STPS30L40CW	30	40	\$2.00 ea.	170.00

40 AMP 600 VOLT RECTIFIERS

DO-5 case,

stud-mount rectifier.

1N1190A Cathode case \$ 3.50 each

1N1190AR Anode case \$ 3.50 each



0.4 AND 0.5 WATT ZENER DIODES

CAT#	VOLTAGE	WATTS	
1N957B	6.8	0.4	4 OF ONE VALUE \$1.00
1N5242	12	0.5	
1N5244	14	0.5	100 OF ONE VALUE \$20.00

1 WATT ZENER DIODES

All Zeners listed are 5 OF ONE VALUE \$1.00
100 OF ONE VALUE \$15.00

CAT#	VOLTAGE	CAT#	VOLTAGE	CAT#	VOLTAGE
1N4728	3.3	1N4734	5.6	1N4742	12
1N4729	3.6	1N4735	6.2	1N4744	15
1N4730	3.9	1N4737	7.5	1N4745	16
1N4731	4.3	1N4739	9.1		
1N4733	5.1	1N4740	10		

5W ZENER DIODES

CAT#	VOLTS	PRICE	100
1N5349B	12V	4 for \$1.00	\$20.00
1N5354B	17V	4 for \$1.00	\$20.00
1N5358B	22V	4 for \$1.00	\$20.00

SWITCHING DIODES

CAT#	PRICE	100	1000
1N914	15 for \$1.00	\$5.00	\$35.00
1N916	15 for \$1.00	\$5.00	\$35.00
1N4148	15 for \$1.00	\$5.00	\$35.00
1N4448	15 for \$1.00	\$5.00	\$35.00

ULTRAFAST RECTIFIERS

16 Amp 200V TO220AB

CAT# GI2404 90¢ each

100 for 70¢ each



DUAL ULTRAFAST

200V 10A,

TO-220F plastic package.

CAT# BYQ28X-200

75¢ each • 100 for 55¢ each



1N4936 1A 400V

FAST RECOVERY DIODE

Axial leaded, DO-41 package.

CAT# 1N4936 15 for \$1.00

100 for \$4.00 • 1000 for \$35.00



3A 1000V ULTRA-FAST RECTIFIER

Vishay UF5408.

Soft recovery, ultrafast rectifier. DO-201AD

package. Tape & reel (E3/54) packaging.

CAT# UF5408 10 for \$3.00

100 for 25¢ each • 1400 for 15¢ each

4A 600V ULTRAFAST RECTIFIER

Motorola# 460 9909, 4A 600V.

CAT# MUR460

10 for \$3.50 100 for 27¢ each

