


at incredibly

ic. 2A. Ptot.1W.

1-9 10-99 100 up
50c 40c 30c
50c 40c 30c

VALUE



FROM 30¢

TRANSISTOR

Quality Germanium


an ideal replacement
ereo, power supplies
EPLACE 2N301,
and other similar
less than half price.

If a mint --

10-99 100 up
90c 80c

LESS THAN 1/2 PRICE

DIODE



63 (CL8960) Radar
n E.A. and E.T.I.

Z-6840 ... \$41.00

NOTE: Several valves have been discontinued by manufacturers and are difficult to obtain. If the valve you require is not listed below, please enquire. We may still have limited stocks!

	Cat.	Price		Cat.	Price
1B3GT	Z-9800	\$2.10	6D06A	Z-9902	\$3.56
1S2	Z-9802	\$1.54	6DT6	Z-9904	\$1.64
1X2/A/B	Z-9803	\$2.40	6DX8	Z-9906	\$1.84
5A54	Z-9804	\$2.64	6EA8	Z-9908	\$1.90
5Y3GT	Z-9806	\$2.10	6EB8	Z-9910	\$2.86
6AL3	Z-9818	\$2.64	6EH7	Z-9912	\$1.82
6AL5	Z-9820	\$1.91	6EJ7	Z-9914	\$1.82
6AN7A	Z-9822	\$2.86	6EM5	Z-9916	\$2.32
6AQ5	Z-9824	\$1.90	6ES8	Z-9918	\$2.44
6AQ8	Z-9826	\$2.44	6FC7	Z-9922	\$3.36
6AUAGT/A	Z-9828	\$2.66	6GK5	Z-9924	\$3.17
6AU6	Z-9830	\$1.56	6GV8	Z-9926	\$2.26
6AV6	Z-9832	\$1.60	6GW8	Z-9928	\$2.28
6AW8A	Z-9834	\$2.59	6HG8	Z-9930	\$2.12
6BA6	Z-9836	\$1.58	6HS8/6BUB	Z-9932	\$2.16
6BD7	Z-9838	\$2.48	6JW8	Z-9934	\$2.80
6BE6	Z-9840	\$2.08	6KV8	Z-9936	\$5.64
6BH5A	Z-9842	\$2.58	6N8	Z-9942	\$2.52
6BL8	Z-9848	\$1.90	6SN7GT/A	Z-9946	\$2.34
6BM8	Z-9850	\$1.68	6UBA	Z-9948	\$1.90
6BQ5	Z-9852	\$1.98	6U9	Z-9950	\$3.13
6BQ7A	Z-9856	\$2.08	6V4	Z-9952	\$1.80
6BX6	Z-9864	\$1.87	6V6/GT	Z-9954	\$2.34
6BY7	Z-9866	\$2.44	6V9	Z-9956	\$4.48
6BZ6	Z-9868	\$1.54	6X4	Z-9958	\$1.47
6CA4	Z-9870	\$1.80	6X5GT	Z-9960	\$3.38
6CA7	Z-9872	\$3.47	6X9	Z-9962	\$2.86
6CB6A	Z-9874	\$1.54	6Y9	Z-9964	\$3.58
6CG7	Z-9878	\$1.50	12AN7A	Z-9966	\$3.18
6CG8A	Z-9880	\$2.24	12AT7	Z-9968	\$1.72
6CK6	Z-9882	\$3.40	12AU7A	Z-9970	\$1.50
6CM5	Z-9884	\$2.44	12AX7	Z-9972	\$2.78
6CQ8	Z-9888	\$1.98	12BA6	Z-9974	\$1.86
6CS6	Z-9890	\$2.28	12BH7A	Z-9976	\$1.78
6CW5	Z-9892	\$1.94	12BY7A	Z-9978	\$1.98
6CW7	Z-9894	\$1.98	EF86	Z-9980	\$2.24
6CZ5	Z-9896	\$2.32			

Quality, Brand new famous manufacturer silicon diodes. Buy in bulk and save a fortune. Fully guaranteed.

Type	Cat.	Price	Price	Price	Price
IN4002 100V	1A	Z-3202	15c	10-99	100-999
IN4004 400V	1A	Z-3204	20c	15c	10c
IN4148 (IN914A)		Z-3120	12c	10c	6.2c

High Speed Switch

SUPER HIGH VOLTAGE

SUPER HIGH VOLTAGE DIODE SPECIAL

New low prices on miniature high rating silicon plastic encapsulated diodes.

If. 3A. Vpi. 1000V

These diodes can be used to replace any diodes with lower rating.

Type	Cat.	Price	Price	Price	Price
IN5408	Z-3228	65c	60c	100-999	1000 up
				50c	42c

SPECIAL DS2646 UNIJUNCTION

S.T.C. brand new metal can, gold plated leads. Equiv. 2N2646 Vbb. 35V. Ic. 50mA. Pd. 300mV.


Cat.	1-9	10-99	100 up
Z-1786	\$1.00	.80c	.65c

2SB367 GERMANIUM

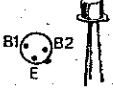
P.N.P. OUTPUT TRANSISTORS

Special output transistor for Clarion radios, stereos and other Japanese makes. Slightly different case from TO-66 Vce. -25V. Ic-400mA. Ptot - 4W., Hfe - 100. Ideal for the hobbyist.

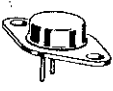
Cat.	1-9	10-99	100 up
Z-2484	\$1.00	90c	80c



MUGE SAVING



CAR STEREO

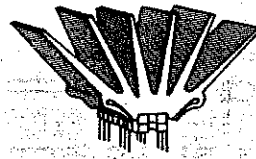


IC-12

air IC12 integrated circuit amplifier kit capable of high performance. With a small complete amplifier can be assembled in including PC board are packaged together instruction manual, giving all specs & circuits.


W rms into 8 ohms * 3 - 16 ohm loads * output impedance * No signal current 10mA * 0.1% * Frequency response 15Hz - 500kHz

	1-9	10 up
	\$9.50	\$7.50



MICROPROCESSOR CORNER

AN INTRODUCTION TO LOW COST MICROPROCESSORS FEATURING SC/MP



SEE PAGE 24 OF OUR OUR KIT SECTION FOR OUR FANTASTIC NEW MICROCOMPUTER KIT!

NATIONAL SEMICONDUCTOR

SINCLAIR IC-24

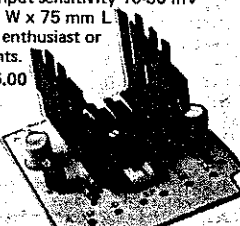
A high quality integrated circuit amplifier wired in a bridge form to give a massive 24 watts peak output. Supplied complete with circuit board, components, heatsink and instructions. Makes ideal amp for auto equip., record players, cassettes, radios, etc.

Specifications:

- * Assembled in 30 minutes; * Output up to 24W. peak, 12W. R.M.S.
- * Chip response 5 Hz - 100 KHz; * T.H.D. Typ. .2% @ 4W output;
- * Supply 10-35V DC; * Output impedance 8-16 ohms; * Input impedance approx. 100K ohm; * Input sensitivity 10-30 mV
- * Dimensions of circuit board 70 mm W x 75 mm L

An ideal convenient amplifier for the enthusiast or professional. Kit including components.

Cat. F-4420 ... \$15.00



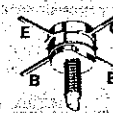
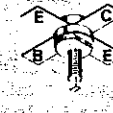
IC-24
Sinclair
24watts PEAK

TRANSISTORS

transistors for sale.

Cat. Z-2389	\$6.50
Cat. Z-2390	\$8.50
Cat. Z-2391	\$9.75
Cat. Z-2394	\$18.50

4-45 Watt

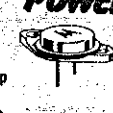
ES

PREMIUM

SISTORS

struction to conduction. wer, high quality high current 03

	1-9	10-99	100 up
00	\$2.40	\$2.10	\$1.90
04	\$1.80	\$1.60	\$1.40



SC/MP MICROPROCESSOR KIT

The SC/MP Demonstration Kit includes all the integrated circuits & discrete components required to build a small and completely functional microprocessor system. The kit includes the following items:

- * SC/MP microprocessor chip * 256 bytes (8 bits/byte) of read/write memory (RAM) for storage of user programs * 512 bytes of pre-programmed read-only memory (ROM) containing a debug program and Teletype input output routines * An 8 bit buffer between the outputs of the memory devices and the SC/MP chip inputs * Interface circuitry to provide the level conversions and drive requirements for a serial input/output interface to a Teletype * Voltage regulator and crystal to meet the SC/MP power and timing requirements * Printed circuit board on which the components can be mounted * Mounting sockets for SC/MP and ROM chips * 72 pin edge connector socket * All required discreet components

The kit allows both the microprocessor veteran and the newcomer to build and exercise a viable microprocessor system. Additionally, the SC/MP Kit is ideally suited to quickly implementing a variety of simple 'real life' applications and demonstrations. For example, the input/output control signals and control-oriented instruction set allow the kit to function as a program-controlled timer and to operate external lights, switches and controls. Photographic lights lawn sprinkler systems and alarm & security systems are just a few examples of possible applications.

Cat. Z-9200 ... \$92.00

GAS DISCHARGE DISPLAYS 8 DIGIT

FANTASTIC GAS DISCHARGE DISPLAY

This display represents fantastic value at less than 90 cents per digit. Each digit is 9mm. high, the actual 8 digits of display are spread over a length of 76mm. The output light level is high. The output leads are terminated in a plug form that plugs into a gold plated socket supplied free. This is a multiplexed display suitable for calculators, clocks, D.V.M.'s, frequency counters, etc. Requires 150 to 180V. @ 1 to 1.5mA. per segment to operate. Overall dimensions including moulded plug 105mm.W x 41mm.H. Use our M-2820 transformer with this display.

Cat. S-3890 ... \$6.75

R.C.A. 40327


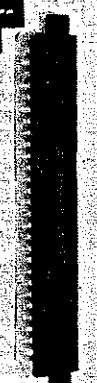
HIGH VOLTAGE TRANSISTOR SPECIAL

N.P.N. Top quality R.C.A. transistor in TO5 case. Vcer = 300V. Ic = 1A., Pt = 5W, temperature range Oper. junction -65 to 200° C. Hfe = 40-250 @ Ic 20mA. Brand new


Could be used for gas discharge display driver, neon display driver, high voltage driving and deflection circuits, high voltage pre-amps, relay switching circuits. **BARGAIN PRICE**

Cat.	1-9	10-99	100 up
Z-2560	\$1.10	99c	.80c

FROM 80¢

BARGAIN PRICE

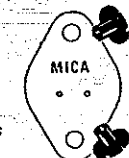


QUALITY

TING KIT


y mica insulating insulating bushes. 4 Kits.

... 65c



NG CAP


... 35c



COMPUTER KEYBOARD

60 KEY KEYBOARD

\$49.50



This keyboard features 60 unencoded SPST keys. Each keyswitch is individual and independent. With suitable interface it is ideal for ASCII and/or BAUDOT conversion. White legend on black keys. Key buttons are interchangeable with each other if required. Suitable interface ICs would be the HD0165 or MM5740AAF.

Cat. X-1180 ... \$49.50


KEYBOARD/INTERFACE CHIPS

HD0165 Cat. Z-9301 Keyboard Decoder ... \$10.12

GAS DISCHARGE DRIVER

These transistors are suitable for driving 7 segment gas discharge displays on clocks, counters, timers etc. They have a Vce = 180V. Case is standard. TO-106 min. epoxy.

Cat.	1-9	10-99
N.P.N. CL33	Z-1750	\$1.00 90c



QUALITY