

IC1	IC	Z86L02 OR Z86E02
Q1	TRANSISTOR	2SC1815
Q2	"	2SC1815
R1	RESISTER 1/4W	15Kohm
R2	"	680ohm
R3	"	150Kohm
R4	"	220ohm
R5	"	100ohm
R6	"	180ohm
R7	"	47Kohm
R8	"	47Kohm
R9	"	47Kohm
R10	"	47Kohm
R11	"	47Kohm
R12	"	47Kohm
R13	"	10Kohm
R14	"	5.6Kohm
R15	"	470ohm
R16	"	10Kohm
R17	"	10Kohm
R18	"	10Kohm
R19	"	10Kohm
R20	"	10Kohm
C1	CERAMIC CAPACITOR	22pF
C2	"	33pF
C3	"	56pF
C4	"	0.01uF
C5	"	39pF
C6	"	0.01uF
C7	"	68pF
C8	ELECTRIC CAPACITOR	100uF
C9	CERAMIC CAPACITOR	0.1uF
C10	"	56pF
C11	"	56pF
C12	"	220pF
ZD1	ZENER DIODE	3.6V
D1	DIODE	1N4148
LED1	LED	D=6 RED
L1	MICRO INDUCTOR	1.5uH
L2	"	0.82uH
L3	"	12uH
L4	"	5.6uH
T1	"	318B
XTAL	CRYSTAL	27.195MHz