

BOM of eICD2 by www.sixca.com

All resistor are 1/8 watt

R1,R12,R16,R17,R18	: 330
R2,R20	: 1K
R4,R5,R19,R13	: 4.7K
R11	: 100K
R8,R9,R15,R6	: 10K
R10	: 47K
R3	: 100
R7,R14	: 33K

C1,C2,C3,C4	: 10uF/16V
C5	: 100nF
C6,C7	: 22pF
C8	: 47uF/25V

IC1	: PIC16F876A DIP28-300 Program with ICD661.hex
IC2	: PIC12C508A Program with eICD2_508A.hex
IC3	: MAX232CE
Q1,Q4,Q5	: BC547
Q2,Q3	: BC557

D1,D2,D3	: 1N4148
ZD1	: ZENER DIODE 12V or 13V
ZD2	: ZENER DIODE 5.1V
LED1	: Power LED 3mm
LED2	: Busy LED 3mm
X1	: Crystal 20 MHz
CON1	: DB-9 Female Right angle pin
CON2	: 5 pin IDC (for connect with target board/CPU)
PCB	: Single side PCB 6.92 x 4 cm.

L1	: 330uH Inductor (1/4 watt resistor size)
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