



BILL OF COMPONENTS

USB USB type B connector

JP1 terminal block

U1 78L05

X1 20 Mhz crystal

C1 22 μF capacitor

C2 100 nF capacitor

C6 470 nF capacitor

R3 470 ohms

LED2 green led

C4 22 pF capacitor

C3 22 pF capacitor

RUN red led

C5 10 μF capacitor

R1 470 ohms

R2 10 kohms

J2 Switch

18F2550 with SIL support

