60.96mm
23.34mm
LED1
R11
1k
PIC-ICSP
VSS VDD VPP PGC PGD
J2
J4
J5
J7
S1
K2
DSZY
IC1
PIC16F628A-I/SO
V-8-MOD-dsfi-0522
T1
BC547
D1
1N4148
R9
10K
R7
10K
L1
HC28
C1
1nF
C2
1nF
C3
10pF
C4
10pF
C5
20MHz
C6
C7
C8
100nF
C9
100nF
C10
100uF
R1
100K
R2
100K
R3
100K
R4
47K
R5
4.7K
R6
100
R8
100
R10
100
SW1