



#### PARTS

IC1	PIC16F84
Q1	511-STD16NE06L (MOUSER)
Q2	511-STD16NE06L (MOUSER)
R1	10K 263-10K (MOUSER)
R2	10K 263-10K (MOUSER)
R3	100K 263-100K (MOUSER)
R4	22K - 47K 263-100K (MOUSER)
R5	10K 263-10K (MOUSER)
R6	100K 263-100K (MOUSER)
R7	47K 263-47K (MOUSER)
C1	0.1uF 140-CC501B104K (MOUSER)
C2	10uF 74-293D16V10 (MOUSER)
C3	0.1uF 140-CC501B104K (MOUSER)
C4	27-33pF 140-CC501N270J (MOUSER)
C5	27-33pF 140-CC501N270J (MOUSER)
X1	10MHz 559-FPX100-20 (MOUSER)
BZ1	Buzzer 539-PK12N40P (MOUSER)
B2	9-12V Battery