

Partlist - MinDuino v1.6

Part	Value	Notes
C1	22pf	
C2	22pf	
C3	100nf	
C4	100nf	
C5	100uf	
C6	100uf	
C7	10nf	
C8	100nf	
C9	10uf	
IC2	7805 5V linear Regulator	
JP1	Molex Type 2X03 Shrouded Header	
JP2	Molex Type 10X02 Header	
JP3	Molex Type 1X06 Header	
JP4	Molex Type 1x02 Header	
LED1	LED3MM Red	Or colour to suit
LED2	LED3MM Green	Or colour to suit
R1	330R	
R2	330R	
R3	10K	
S1	Tactile Momentary Push Switch	
U\$2	Low profile HC49 crystal or Resonator (If a resonator is used)	If resonator used, do not fit C1/2
U1	ATMEGA328P	
1x 28-Pin 3M/Textool ZIF Socket: 228-3341 (Optional)		