


COMPONENTS

Code	Qty	Number	Name	Reference pic
IC1 t44	1	ATTINY44A-SSU-ND	IC MCU AVR 4K FLASH 20MHZ 14SOIC-	
J1 ISP	1	649-95278-101A06LF	Bergstik Headers 2X3P UNSHRD HDR 30 microinch gold	
20 MHz	1	644-1039-1-ND	CRYSTAL 20.000000 MHZ 8PF SMD	
D1 3.3V D2 3.3V	2	BZT52C3V3-FDICT-ND	DIODE ZENER 500MW 3.3V SOD123-	
C2 10pF C3 10pF	2	311-1150-1-ND	CAP CERAMIC 10PF 50V NP0 1206-\$0.03612-	
C1	1	445-1423-1-ND	CAP CER 1UF 50V X7R 10% 1206-	
R2 499	1	311-499FRCT-ND	RES 499 OHM 1-4W 1% 1206 SMD-	
R3 100 R4 100	2	311-100FRCT-ND	RES 100 OHM 1-4W 1% 1206 SMD	
R1 1k	1	311-1.00KFRCT-ND	RES 1.00K OHM 1-4W 1% 1206 SMD-	
R5 10k	1	311-10.0KFRCT-ND	RES 10.0K OHM 1-4W 1% 1206 SMD	
SJ2	2	311-0.0ERCT-ND	RES 0.0 OHM 1-4W 5% 1206 SMD-	
J2 USB	1	H2961CT-ND	CONN RECEPT MINI USB2.0 5POS	