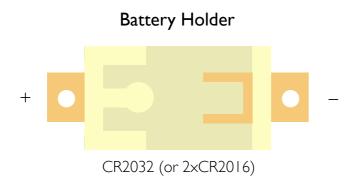
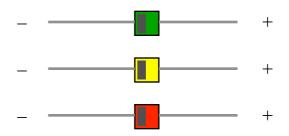
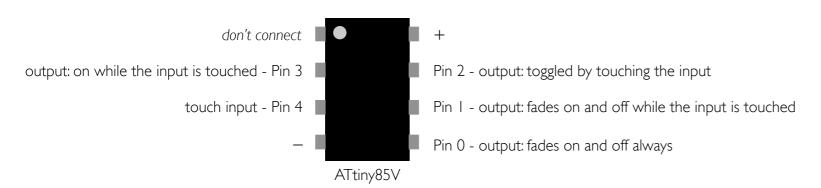
Circuit Workshop – 8 October 2011 – David A. Mellis – mellis@media.mit.edu



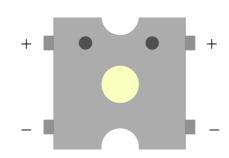
LED (red, green, amber)



Microcontroller



LED (white)



Other Programs

Twinkle: pins 0 through 4 twinkle randomly Sweep: lights up pins 0 through 4 in turn (0, 1, 2, 3, 4)

Back & Forth: lights up 0 through 4 in turn, then back to 0 (0, 1, 2, 3, 4, 3, 2, 1, 0)

Flash: pin 4 is a touch input; the other pins flash when it's touched