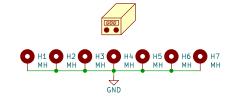


CPU ACTIVITY LED **RESET CIRCUIT** The DS1813 maintains reset for 150ms after stabalized power, or reset button has been pressed. U<u>3B ♀ 74H</u>CT74 R5 10K ≥ RS1 DS1813 1K ₹ R6 220 D1 ACTIVIT White ACTIVITY -DRESET VCC J22 ACT LED C47 0.1μF J21 RST POL ₹ R7 2K2 RESET GND Reset Polarity 1-2 = Active Low 2-3 = Active High None = Bypass Reset GND SW2 U1E GND RESET 74HCT14 RST SW GND D2 D2 RESET Red U1D 74HCT14 **POWER LED** J24 RST LED R9 ₹ R9 D3 POWER \$ 220 R10 J25 PWR LED ₹ R11 330 GND



Frederic Segard (@microhobbyist)

Sheet: /Reset & LEDs/ File: ResetCircuit.kicad_sch

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