

# PWR - Power Supply

## Duties

- Provide +5v power to the computer
- Provide charging current for the Ni-Cd battery
- LED outputs for Power on, Battery Present, Charging, Charge complete

## Parts

- LM2576 (TI?, 3A?) [lm2576hv.pdf](#)
- ATtiny84 Ni-Cd Monitor [ATtiny24A-44A-84A-DataSheet-DS40002269A.pdf](#)
- Based on Freescale MC68HC908QY4A Example [AN2679.pdf](#) [AN3392.pdf](#)

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