ADC is 5-bit 0-3.3V range. R4 should be populated with a 200k pot for supply voltage compensation; see datasheet p36 for details.

SJ1 allows user to select external power over comm headers or internal 3.3V power. NB: DO NOT connect external power to JP1 or JP2 when internal supply is selected.

---

**Open Hardware**

Released under the Creative Commons Attribution Share-Alike 3.0 License
http://creativecommons.org/licenses/by-sa/3.0

**TITLE:** L6470 AutoDriver

**Design by:** Mike Hord

**Date:** 1/17/2014 11:38:33 AM  **Sheet:** 1/1