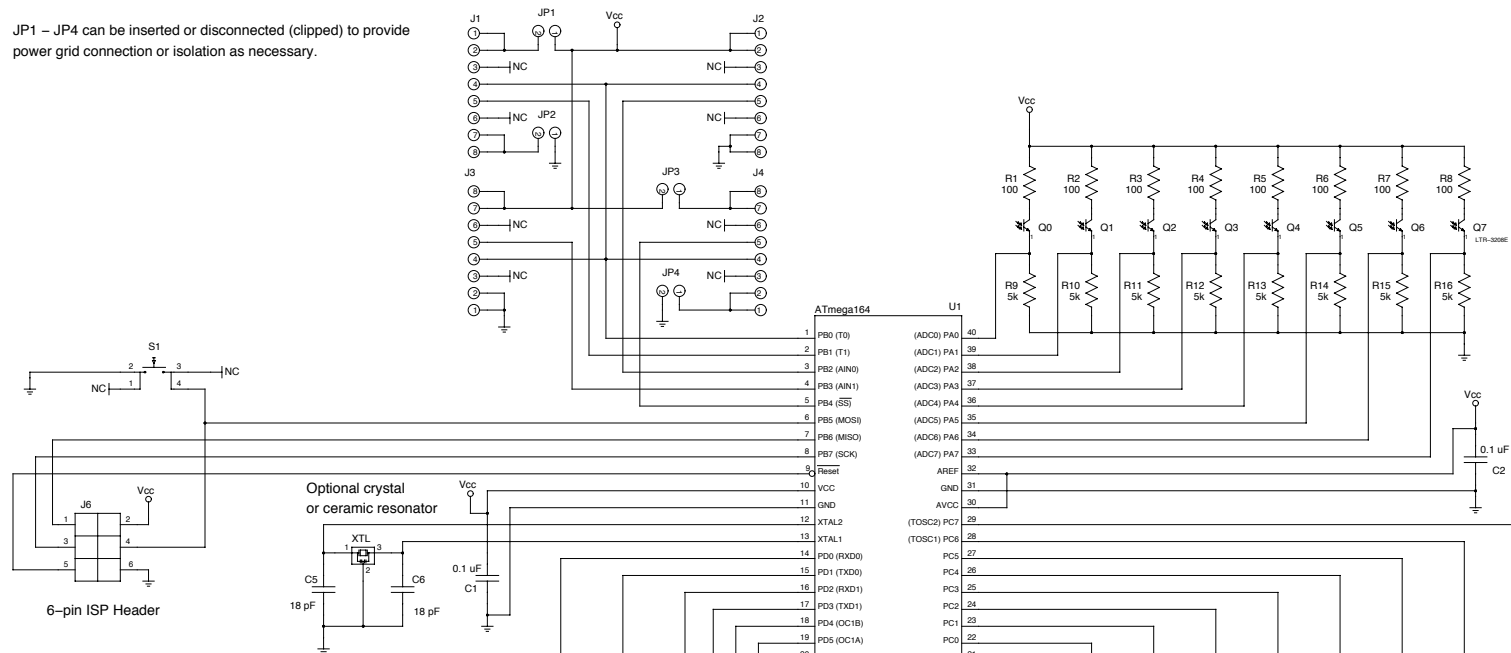
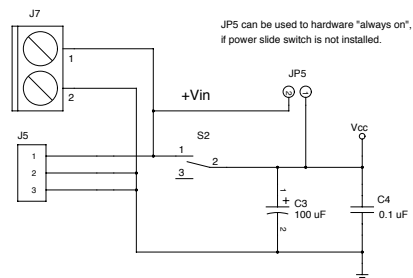


JP1 – JP4 can be inserted or disconnected (clipped) to provide power grid connection or isolation as necessary.



Required Power Supply:
5 V REGULATED, > 200 mA, center positive
4 A MAXIMUM PASSTHROUGH CURRENT

Standard Jack J5: 2.5 x 5.5 mm, 4 A minimum rating
Alternate input: Screw terminal J7, 3.5 mm euro terminal



Visible LEDs, D0 – D7
Load resistors D25–D32:
82 ohm (typical) for blue, white, 525 nm green LEDs
200 ohm (typical) for red, orange, yellow, 570 nm green LEDs

NOTE: PORTC load resistor choice assumes that only one IR LED will be driven at a time.

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TITLE Octolively v 1.0 (thru-hole kit version)	
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PAGE: 1 OF 1	DRAWN BY: Windell H. Oskay