

JEREMY'S ARDUINO TUTORIAL SERIES

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EPISODE 10: INTERRUPTS AND HARDWARE DEBOUNCING

WATCH THIS EPISODE

Youtube: <http://www.youtube.com/watch?v=CRJUdf5TTQQ>

PARTS LIST

1. Arduino Uno: <http://us.element-14.com/arduino/a000046/arduino-uno-board/dp/13T9285>
2. USB Cable: <http://us.element-14.com/jsp/search/productdetail.jsp?SKU=73H0884>
3. Arduino Software: <http://arduino.cc/en/Main/Software>
4. Breadboard: <http://us.element-14.com/jsp/search/productdetail.jsp?SKU=17C6965>
5. LEDs: <http://us.element-14.com/jsp/search/productdetail.jsp?SKU=30K0645>
6. 150 ohm Resistor: <http://us.element-14.com/multicomp/mcf-0-25w-150r/resistor-carbon-film-150ohm-250mw/dp/38K0339>
7. Pushbutton: <http://us.element-14.com/c-k/ksl1m411-lft/switch-tactile-spst-no-50ma-thd/dp/88K5321>
8. Jumper Kit: <http://us.element-14.com/3m/923351-i/pcb-accessories/dp/65F2290>
9. IR Distance Sensor: <http://us.element-14.com/sharp/gp20a41sk0f/dp/14N9318>
10. Inverting Schmitt Trigger: <http://us.element-14.com/stmicroelectronics/m74hc14b1r/ic-hex-inverter-schmitt-trigger/dp/89K0862>
11. 10k ohm Resistor: <http://us.element-14.com/multicomp/mccfr0w4j0103a50/resistor-carbon-film-10kohm-250mw/dp/58K5002>
12. 10uF Capacitor: <http://us.element-14.com/multicomp/mcgpr100v106m6-3x11/capacitor-alum-elect-10uf-100v/dp/70K9661>