

Additional components per kit:

- 2 off NE555 timers
- 4 off TL074 opamps
- 4 off TL071 opamps
- 4 off 74LS00 (Quad 2-input NAND gate)
- 4 off 74HC02 (Quad 2-input NOR gate)
- 4 off 74LS04 (HEX inverter gate)
- 4 off 74LS08 (Quad 2-input AND gate)
- 8 off 74HC74 (Dual D type flip flops)
- 4 off 74HC86 (Quad 2-input XOR)
- 2 off 74LS90 (Decade Counter)
- 8 off 74LS73 (Dual JK type flip flops)
- 2 off 74HC151 (8 input multiplexer)
- 2 off 74HC161 (4 bit binary counter)
- 2 off 74HC164 (8 bit serial in parallel out shift register)
- 4 off 74LS132 (Quad 2 input NAND gate Schmitt Trigger)
- 5 off BC557 (PNP transistors to complement BC547 NPN in Arduino Kits)
- 2 off IRF9532 (P-Channel MOSFET Transistor to complement IRF520 N Channel MOSFET)
- 4 off 5 Volt SPST DIL Reed Relay (Jaycar part number: SY4030)
- 2 off BD139 (NPN transistor for push pull circuit)
- 2 off BD140 (PNP transistor for push pull circuit)
- 4 off 7805 (+5 VDC Voltage regulator, 1 amp)
- 2 off LM2936 (+3.3V Voltage regulator 50mA, input 4-26Volts DC)
- ULN2003 (Darlington pairs array IC)
- 2 off BD649 (NPN Darlington pair)
- 2 off BD650 (PNP Darlington Pair)
- 4 off 1N4728 (3.3V Zener diode)
- 4 off 1N4732 (4.7V Zener diode)
- 4 off 1N4743 (13V Zener diode)