

| Component | Value/PN | Cost | Link |
|-----------|-------------|--------|---|
| R1 | 6.8k | \$2.52 | http://www.newark.com/vishay-dale/rlr07c6801gs/metal-film-resistor/dp/51C6315 |
| R2 | 1k | \$0.68 | http://www.newark.com/vishay-dale/cm5-55-1k-1-t-2-b14/metal-film-resistor/dp/40C5754 |
| R3 | 1k | \$0.68 | http://www.newark.com/vishay-dale/cm5-55-1k-1-t-2-b14/metal-film-resistor/dp/40C5754 |
| R4 | 1k | \$0.68 | http://www.newark.com/vishay-dale/cm5-55-1k-1-t-2-b14/metal-film-resistor/dp/40C5754 |
| R5 | 100 | \$0.04 | http://www.newark.com/vishay-dale/ccf55100rke36/metal-film-resistors/dp/71M1034 |
| R6 | 47k | \$0.03 | http://www.newark.com/multicomp/mf50-47k/resistors-0-5w-1-47k-resistors/dp/38K5226 |
| R7 | 82 | \$1.50 | http://www.newark.com/vishay-bc-components/ac05w82r00j/power-resistor/dp/01H0220 |
| R8 | 25 | \$0.25 | http://www.newark.com/multicomp/mcknp03uj0250b00/wirewound-resistor/dp/97M9493 |
| R9 | 33k | \$0.09 | http://www.newark.com/welwyn/mfr5-33k-1/resistor-0-75w-1-33k/dp/97K4968 |
| R10 | 6.8k | \$2.52 | http://www.newark.com/vishay-dale/rlr07c6801gs/metal-film-resistor/dp/51C6315 |
| R11 | 1k | \$0.68 | http://www.newark.com/vishay-dale/cm5-55-1k-1-t-2-b14/metal-film-resistor/dp/40C5754 |
| R12 | 1k | \$0.68 | http://www.newark.com/vishay-dale/cm5-55-1k-1-t-2-b14/metal-film-resistor/dp/40C5754 |
| R13 | 1k | \$0.68 | http://www.newark.com/vishay-dale/cm5-55-1k-1-t-2-b14/metal-film-resistor/dp/40C5754 |
| R14 | 6.2k | \$3.20 | http://www.newark.com/vishay-dale/rh-10-6-2k-5-c02/resistor-metal-alloy-6-2kohms-5/dp/28M6904 |
| R15 | 6.2k | \$3.20 | http://www.newark.com/vishay-dale/rh-10-6-2k-5-c02/resistor-metal-alloy-6-2kohms-5/dp/28M6904 |
| R16 | 82 | \$1.50 | http://www.newark.com/vishay-bc-components/ac05w82r00j/power-resistor/dp/01H0220 |
| R17 | 120 | \$0.89 | http://www.newark.com/ohmite/ox121ke/ceramic-composition-resistor/dp/64K5346 |
| R18 | 47k | \$0.03 | http://www.newark.com/multicomp/mf50-47k/resistors-0-5w-1-47k-resistors/dp/38K5226 |
| D2 | 1N4004 | \$0.07 | http://www.newark.com/nite-electronics/1n4004/diode/dp/10M2938 |
| C1 | 2.2u | \$0.26 | http://www.newark.com/rubycon/50yxm2r2m5x11/capacitor-50v-2-2-uf-capacitor/dp/26M7385 |
| C2 | 4.7u | \$0.25 | http://www.newark.com/rubycon/50yxm4r7m5x11/capacitor-50v-4-7-uf-capacitor/dp/26M7386 |
| C3 | 4.7u | \$0.25 | http://www.newark.com/rubycon/50yxm4r7m5x11/capacitor-50v-4-7-uf-capacitor/dp/26M7386 |
| C4 | 100u | \$0.27 | http://www.newark.com/rubycon/25zlg100m6-3x11/capacitor-25v-100-uf-capacitor/dp/26M6964 |
| C5 | 4.7u | \$0.25 | http://www.newark.com/rubycon/50yxm4r7m5x11/capacitor-50v-4-7-uf-capacitor/dp/26M7386 |
| Q1 | SPP18P06P | \$1.82 | http://www.newark.com/infineon/spp18p06p/_/dp/98K0729?Ntt=SPP18P06P |
| Q2 | STD5NM50 | \$1.72 | http://www.newark.com/stmicroelectronics/std5nm50t4/mosfet/dp/89K1550 |
| Q3 | STD17NF03L | \$0.62 | http://www.newark.com/stmicroelectronics/std17nf03lt4/mosfet-n-d-pak/dp/26M3508 |
| Q4 | STD5NM50 | \$1.72 | http://www.newark.com/stmicroelectronics/std5nm50t4/mosfet/dp/89K1550 |
| Q5 | STD17NF03L | \$0.43 | http://www.newark.com/stmicroelectronics/std17nf03lt4/mosfet-n-d-pak/dp/26M3508 |
| Q6 | SPP18P06P | \$1.82 | http://www.newark.com/infineon/spp18p06p/_/dp/98K0729?Ntt=SPP18P06P |
| Q7 | SPU30P06P | \$1.81 | http://www.alliedelec.com |
| Q8 | MTP50P03HDL | \$4.96 | http://www.newark.com/on-semiconductor/mtp50p03hdlg/mosfet/dp/98H0856 |