

# BOM

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|------------------------------------|
| 0603-0Ω,SMT resistance             |
| 0603-12Ω,SMT resistance            |
| 0603-18Ω,SMT resistance            |
| 0603-20Ω,SMT resistance            |
| 0603-24Ω,SMT resistance            |
| 0603-30Ω,SMT resistance            |
| 0603-51Ω,SMT resistance            |
| 0603-68Ω,SMT resistance            |
| 0603-75Ω,SMT resistance            |
| 0603-100Ω,SMT resistance           |
| 0603-150Ω,SMT resistance           |
| 0603-180Ω,SMT resistance           |
| 0603-300Ω,SMT resistance           |
| 0603-330Ω,SMT resistance           |
| 0603-360Ω,SMT resistance           |
| 0603-390Ω,SMT resistance           |
| 0603-430Ω,SMT resistance           |
| 0603-820Ω,SMT resistance           |
| 0603-5.1Ω,SMT resistance           |
| 0603-10Ω,SMT resistance            |
| 0603-430Ω,SMT resistance           |
| 0603-820Ω,SMT resistance           |
| 0603-6.8kΩ,SMT resistance          |
| 0603-1kΩ,SMT resistance            |
| 0603-1.5kΩ,SMT resistance          |
| 0603-1.8kΩ,SMT resistance          |
| 0603-2.4kΩ,SMT resistance          |
| 0603-3.3kΩ,SMT resistance          |
| 0603-4.7kΩ,SMT resistance          |
| 0603-5.1kΩ,SMT resistance          |
| 0603-7.5kΩ,SMT resistance          |
| 0603-10kΩ,1/16W,±1%,SMT resistance |
| 0603-15kΩ,SMT resistance           |
| 0603-20kΩ,SMT resistance           |
| 0603-22kΩ,SMT resistance           |
| 0603-24kΩ,SMT resistance           |
| 0603-30kΩ,SMT resistance           |
| 0603-36KΩ,SMT resistance           |
| 0603-39kΩ,SMT resistance           |
| 0603-47kΩ,SMT resistance           |
| 0603-51kΩ,SMT resistance           |
| 0603-100kΩ,SMT resistance          |
| 0805-5.1Ω,SMT resistance           |
| 0805-51Ω,SMT resistance            |
| 0805-75Ω,SMT resistance            |
| 0805-130Ω,SMT resistance           |
| 0805-180Ω,SMT resistance           |
| 0805-680Ω,SMT resistance           |
| 0805-820Ω,SMT resistance           |

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| 1206-0Ω,SMT resistance                              |
| 1206-5.1Ω,SMT resistance                            |
| 1206-20Ω,SMT resistance                             |
| 1206-51Ω,SMT resistance                             |
| 1206-200Ω,SMT resistance                            |
| 1206-240Ω,SMT resistance                            |
| 1206-330Ω,SMT resistance                            |
| 1206-820Ω,SMT resistance                            |
| 1206-1kΩ ,SMT resistance                            |
| 1206-1.5kΩ,SMT resistance                           |
| 1206-2kΩ,SMT resistance                             |
| 1206-2.2kΩ,SMT resistance                           |
| 1206-4.3kΩ,SMT resistance                           |
| 1206-5.1kΩ,SMT resistance                           |
| 1206-10kΩ,SMT resistance                            |
| 1206-15kΩ,SMT resistance                            |
| 1206-16kΩ,SMT resistance                            |
| 1206-30kΩ,SMT resistance                            |
| 0603-0.1μF,X7R,25V,±10%,SMT capacitance             |
| 47uF/50V,EEE-FK1H470XP, capacitance                 |
| D-100μF,Ta,10V,±20%, SMT capacitance                |
| 0603-0.5pF,251R14S0R5BV4, SMT capacitance           |
| 0603-1.0pF,250V,251R14S1R0BV4T, SMT capacitance     |
| 0603-1.8pF50V,GRM1885C1H1R8CZ01D, SMT capacitance   |
| 0603-2pF,NP0,50V,±0.25pF, SMT capacitance           |
| 0603-10pF,GRM1885C1H100JA01D, SMT capacitance       |
| 0603-100pF,COG,100V,±5%, SMT capacitance            |
| 0603-470pF,C0G,50V,±5%, SMT capacitance             |
| 0603-0.015μF,GRM188R71H153KA01D, SMT capacitance    |
| 0603-0.47μF/16V,GRM188R71C474KA88D, SMT capacitance |
| 0603-0.01uF,GRM188R71H103KA01D, SMT capacitance     |
| 0603-0.1uF50V,GRM188R71H104KA93D, SMT capacitance   |
| 0603-1000P50V,GRM188R71H102KA01D, SMT capacitance   |
| 0805-2.2uF10V,GRM21BR71A225MA01L, SMT capacitance   |
| 1206-10uF,10V,C3216X7R1A106M,TDK, SMT capacitance   |
| 1210-1uF,50V,AVX,12105C105KAT2A, SMT capacitance    |
| B-68μF,Ta,6.3V,±20%, SMT capacitance                |
| 0805PS-102KL,0805-1uH,1.8A, SMT inductor            |
| 0603-47nH,ELJ-RE47NJFA, SMT inductor                |
| 0603-100nH,ELJ-RER10JFA, SMT inductor               |
| BLM21PG221SN1,2A, SMT bead                          |
| 33uH,3.1A,MSS1278-333ML,inductor                    |
| 0603-3.3nH,±10%, SMT inductor                       |
| 0603-27nH,ELJ-RE27NJFA, SMT inductor                |
| L-14C1N0SV4E,0603-1nH, SMT inductor                 |
| 10dB/20W, SMT coupler                               |
| 2N7002, field effect transistor                     |
| BAR15-1,PIN diode                                   |
| BB831, diode                                        |
| BSS138LT1G,field-effect tube                        |
| BZX84C3V0,3 PIN,vishay, diode                       |

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| CB1V8-3I-30M00000,1.8V, clock                    |
| NFM21CC471R1H3,470pF,1A, SMT capacitance         |
| FDG6323L, switch                                 |
| 3dB 40W coupler                                  |
| HMC194MS8ETR, RF switch                          |
| HSMP-4810-TR1, diode                             |
| INA138NA/3KG4,current detection IC               |
| JP510S,10dB/20W,SMT coupler                      |
| LM2673S-ADJ/NOPB,3A,adjustable voltage converter |
| LM2902PWR,operating amplifier                    |
| LM2903M-NOPB, dual comparator, SOIC-8            |
| LM2904MX, SMT dual comparator                    |
| LM317MBDTRKG, adjustable power supply            |
| LP2985AIM5-5.0,NOPB,stabilivolt module           |
| LP2985AIM5-3.3,stabilivolt module                |
| LP38691SD-5.0-NOPB,stabilivolt tube              |
| LTC1480IS8PBF,3.3V,RS485 transceiver             |
| MABA-007236-C16423,                              |
| MBRD340T4G,3A,20-60V,diode                       |
| MCX8400A-0000, connector                         |
| MMBD914_NL,diode                                 |
| MMBT2222A,NPN tube                               |
| NC7WZ14P6-NL, dual channel inverter              |
| TPS767D301PWPR,stabilivolt module                |
| 2512-0.005Ω,2W,±1.0%, SMT resistance             |
| SSM-106-L-DV-LC,6×2, socket                      |
| SSM-107-L-DV-BE-LC,7×2,socket                    |
| SSM-115-L-DV-LC,15×2,socket                      |
| CD619PA1G0,connector                             |
| DA-3PL-2DLS-T1,connector                         |
| MMBT3904_NL, audion                              |