| Comment | Description | Designator | Footprint | LibRef | Quantity |
|--------------|--------------------------|--|------------------|--------------|----------|
| 0.1uF | | C1, C3 | 0805 | cap | 2 |
| 1uF | | C2 | 0805 | cap | 1 |
| 470uF | 470uF | C150, C250, C350, C450, C550 | Cap - duplicate1 | cap-pol | 5 |
| header-12X2 | | D1, D2, D3, D4, D5 | Header-12X2-wgj | NDK-22P | 5 |
| Header 2 | | DG1, DG2, DG3, DG4, DG5 | HDR1X2 | header-2P | 5 |
| BNC | BNC Elbow Connector | H1, H2, H3, H4 | BNC | BNC | 4 |
| Header_8P | Header, 8-Pin | P1, P2, P3, P4, P5 | Header_8P | Header 8 | 5 |
| Header_19*2P | Header, 19-Pin, Dual row | P6 | Header_19*2P | Header 19X2 | 1 |
| Header_20*2P | | P7 | Header_20*2P | Header_20*2P | 1 |
| 4.7K | | R1, R2, R3 | 0805 | res | 3 |
| 470 | | R4 | 0805 | res | 1 |
| 1.6k | | R5 | 0805 | res | 1 |
| 22k | | R6 | 0805 | res | 1 |
| 10K | | R112, R113, R212, R213, R312, R313, R412, R413, R512, R513 | 0805 | res | 10 |
| TL431CLP | | U1 | SOT89 | TL431CLP | 1 |
| LM339 | | U2 | SOP14 | LM339 | 1 |
| LM393 | | U3 | LM393 | LM393 | 1 |