# C128 A/V-Adaptor Rev. 0
# Bill of Material Rev. 0.0

| Pos. | Qty | Value | Footprint | Ref.-No. | Comment |
|---|---|---|---|---|---|
| 1 | 1 | 187-2-01-00 | 2 Layer | PCB Rev. 0 | 2 layer, Cu 35$\mu$, HASL, 48.0mm x 34.0mm, 1.6mm FR4 |
| 2 | 2 | 1x 3p pin header, pitch 2.54mm | 1X03 | JP2, JP3 | standard pin header, e.g. Reichelt RND 205-00624, |
| 3 | 1 | 1x 2p pin header, pitch 2.54mm | 1X02 | JP1 | standard pin header, e.g. Reichelt RND 205-00623 |
| 4 | 3 | Jumper 2.54mm pitch | jumper | (JP1), (JP2), (JP3) | Jumper (0,1") with holder/latch, e.g. tme.eu: JUMPER-H/B, Farnell: 2396301, Newark: 93K5732 , Reichelt: JUMPER 2,54GL SW. |
| 5 | 1 | 330R | R-10 | R1 | resistor, 0.25W or more, 5% or better. |
| 6 | 1 | BTOR1 (black) | BTOR1 | J5 | Lumberg, RCA jack, vertical, black. E.G. Reichelt LUM BTOR1 SW, Farnell: 1217030, Newark: 96K7172, TME.eu: BTOR1B |
| 7 | 1 | BTOR1 RED | BTOR1 | J4 | Lumberg, RCA jack, vertical, red. E.G. Reichelt LUM BTOR1 RT, Farnell: 1368644, Newark: 53M6863, TME.eu: BTOR1R |
| 8 | 1 | BTOR1 WHITE | BTOR1 | J3 | Lumberg, RCA jack, vertical, white. E.G. Reichelt LUM BTOR1 WS, Farnell: 1368645, Newark: 53M6864, TME.eu: BTOR1W |
| 9 | 1 | BTOR1 YELLOW | BTOR1 | J6 | Lumberg, RCA jack, vertical, yellow. E.G. Reichelt LUM BTOR1 GE, Farnell: 1368642, Newark: 53M6865, TME.eu: BTOR1Y |
| 10 | 1 | RTC9028 | MINIDIN4_V | J1 | Mini-DIN, 4p, vertical. E.g. AliExpress: RTConnector: RTC9028 ebay.de |
| 11 | 1 | SV80 | SV80_INNER | J2 | Inner part of Lumberg 033099 SV 80, e.G. Reichelt: LUM SV 80, Newark: 23AH4043, Farnell: 1321482, TME.eu: SV80, alliedelec.com: 70151558. LUM SV 50 for 5-pin C64 and VIC-20 |

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