

Bill of materials for OOCDBLinks, Version 04

All resistors have 1% tolerance

Vmax > 6V3 for all capacitors

Pos	Qty	Value	Package	Reference	Distributor*
1	1	10n	0603	C3	reichelt / csd
2	12	100n	0603	C1, C2, C4, C5, C7, C8, C9, C10, C11, C13, C23, C25	reichelt / csd
3	2	2u2	0603	C6, C24	farnell
4	2	27R	0603	R2, R3	reichelt / csd
5	3	100R	0603	R14, R15, R16	reichelt / csd
6	1	470R	0603	R7	reichelt / csd
7	4	1k	0603	R4, R11, R18, R19	reichelt / csd
8	1	1k5	0603	R1	reichelt / csd
9	1	2k2	0603	R21	reichelt / csd
10	2	10k	0603	R17, R20	reichelt / csd
11	5	100k	0603	R5, R6, R9, R10, R12	reichelt / csd
12	2	742792095 2200 Ohm @ 100 Mhz	0805	L1, L2	
13	2	LED green	0603	LED1, LED2	reichelt / csd
14	2	LED red	0603	LED3, LED4	reichelt / csd
15	2	1G125LVC, e.g. TI	DBV or DCK	IC2, IC4	farnell
16	1	93LC46BT, e.g. Microchip	SOT-23	IC6	farnell
17	1	FT2232C/L/D D Version recommended	LQFP-48	IC5	segor
18	1	Ceramic Resonator, e.g. MURATA CSTCC6M00G53-R0 6MHz	CSTCC	Q1	Reichelt
19	1	2x5, 2,54mm pitch, connector	MA05-2	SV3	reichelt / csd
20	1	2x10, 2,54mm pitch, connector		CON1	reichelt / csd
21	1	Mini USB connector, B-Type	USB-MB-H	X1	reichelt / csd

Not assembled

1	2LAYER_TOP_BOTTOM_TB	TOP_BOTTOM	US1
6	-47p	0603	C17, C18, C19, C20, C21, C22

* List of distributors

CSD	www.csd-electronics.de
Farnell	www.farnell.de
Reichelt	www.reichelt.de
Segor	www.segor.de