

**Stückliste: C64 Cass Interface v1.1 v1.2**
**Stand: 02.02.2021**

#	Bauteil	Stück	Bestückung	Hersteller	Bezeichnung	Beschreibung	Quelle	Bestellnummer	Link	Datenblatt
<b>Elektronische Bauteile</b>										
1	DIN Buchse	1	CASS2	CUI Devices	SD-70BV	DIN Buchse Vertikal 7-polig	Mouser	490-SD-70BV	<a href="https://www.mouser.de/ProductDetail/490-SD-70BV/">https://www.mouser.de/ProductDetail/490-SD-70BV/</a>	<a href="https://www.mouser.de/datasheet/2/670/sd_bv_series-1779315.pdf">https://www.mouser.de/datasheet/2/670/sd_bv_series-1779315.pdf</a>
2	Cinch Buchsen	1	CASS1	CUI Devices	RCJ-412323	RCA Buchsen 2x2	Mouser	490-RCJ-412323	<a href="https://www.mouser.de/ProductDetail/CUI-Devices/RCJ-412323?qs=0f5v0Lzn4L8dQN4dMz0BIA%3D%3D">https://www.mouser.de/ProductDetail/CUI-Devices/RCJ-412323?qs=0f5v0Lzn4L8dQN4dMz0BIA%3D%3D</a>	<a href="https://www.mouser.de/datasheet/2/670/rcj_41xxxx-1509402.pdf">https://www.mouser.de/datasheet/2/670/rcj_41xxxx-1509402.pdf</a>
3	Schiebeschalter	2	DS/CASS, DIR/INF	C&K	OS202013MT5QN1	Schiebeschalter DPDT On-On	Mouser	611-OS202013MT5QN1	<a href="https://www.mouser.de/ProductDetail/611-OS202013MT5QN1/">https://www.mouser.de/ProductDetail/611-OS202013MT5QN1/</a>	<a href="https://www.mouser.de/datasheet/2/60/os-1841429.pdf">https://www.mouser.de/datasheet/2/60/os-1841429.pdf</a>
4	Trimmer	1	R5	Bourns	3386G-1-103LF	Trimmwiderstand 10kOhm	Mouser	652-3386G-1-103LF	<a href="https://www.mouser.de/ProductDetail/652-3386G-1-103LF/">https://www.mouser.de/ProductDetail/652-3386G-1-103LF/</a>	<a href="https://www.mouser.de/datasheet/2/54/3386-776606.pdf">https://www.mouser.de/datasheet/2/54/3386-776606.pdf</a>
5	Relais	1	AQH2223	Panasonic	AQH2223	SSR - Solid State Relays	Mouser	769-AQH2223	<a href="https://www.mouser.de/ProductDetail/769-AQH2223/">https://www.mouser.de/ProductDetail/769-AQH2223/</a>	<a href="https://www3.panasonic.biz/ac/e_download/control/relay/solid-state/catalog/semi_eng_aqh.pdf">https://www3.panasonic.biz/ac/e_download/control/relay/solid-state/catalog/semi_eng_aqh.pdf</a>
6	Inverter	1	4069N	Texas Instruments	CD4069UBE	6x Inverter	Mouser	595-CD4069UBE	<a href="https://www.mouser.de/ProductDetail/595-CD4069UBE/">https://www.mouser.de/ProductDetail/595-CD4069UBE/</a>	<a href="http://www.ti.com/general/docs/suppproductinfo.tsp?distid=268&amp;gotoUrl=http%3A%2Fwww.ti.com%2Ffiles%2Ffpn%2Fcd4069ub">http://www.ti.com/general/docs/suppproductinfo.tsp?distid=268&amp;gotoUrl=http%3A%2Fwww.ti.com%2Ffiles%2Ffpn%2Fcd4069ub</a>
7	Analog Schalter	1	4066N	Texas Instruments	SN74HC4066N	4x Analog Switch	Mouser	595-SN74HC4066N	<a href="https://www.mouser.de/ProductDetail/595-SN74HC4066N/">https://www.mouser.de/ProductDetail/595-SN74HC4066N/</a>	<a href="http://www.ti.com/general/docs/suppproductinfo.tsp?distid=268&amp;gotoUrl=http%3A%2Fwww.ti.com%2Ffiles%2Ffpn%2Fsn74hc4066">http://www.ti.com/general/docs/suppproductinfo.tsp?distid=268&amp;gotoUrl=http%3A%2Fwww.ti.com%2Ffiles%2Ffpn%2Fsn74hc4066</a>
8	LED Gelb	1	Motor	Vishay	TLHY5800	LED Gelb 2,4V 10mA	Mouser	78-TLHY5800	<a href="https://www.mouser.de/ProductDetail/78-TLHY5800/">https://www.mouser.de/ProductDetail/78-TLHY5800/</a>	<a href="https://www.mouser.de/datasheet/2/216/TLHY5800-1767180.pdf">https://www.mouser.de/datasheet/2/216/TLHY5800-1767180.pdf</a>
9	LED Rot/Grün	1	CASS-D/I	Kingsbright	604-WP59EGC	LED Rot/Grün 2V 2,2V 20mA	Mouser	604-WP59EGC	<a href="https://www.mouser.de/ProductDetail/604-WP59EGC/">https://www.mouser.de/ProductDetail/604-WP59EGC/</a>	<a href="https://www.mouser.de/datasheet/2/216/WP59EGC-231500.pdf">https://www.mouser.de/datasheet/2/216/WP59EGC-231500.pdf</a>
10	Kondensator	2	C2, C3	Vishay	1C10X7R104K050B	Keramik Vielschicht Kondensator 100nF 50V Pitch: 2,54	Mouser	75-1C10X7R104K050B	<a href="https://www.mouser.de/ProductDetail/75-1C10X7R104K050B/">https://www.mouser.de/ProductDetail/75-1C10X7R104K050B/</a>	<a href="https://www.mouser.de/datasheet/2/427/Sprague%201C-3%20MLC%20leaded%20capacitors%202000-1211470.pdf">https://www.mouser.de/datasheet/2/427/Sprague%201C-3%20MLC%20leaded%20capacitors%202000-1211470.pdf</a>
11	Kondensator	1	C1	Kemet	C320C153K5R5	Keramik Vielschicht Kondensator 15nF 50V Pitch: 2,55	Mouser	80-C320C153K5R5	<a href="https://www.mouser.de/ProductDetail/80-C320C153K5R5/">https://www.mouser.de/ProductDetail/80-C320C153K5R5/</a>	<a href="https://www.mouser.de/datasheet/2/212/KEM_C1050_GOLDMAX_X7R-1518817.pdf">https://www.mouser.de/datasheet/2/212/KEM_C1050_GOLDMAX_X7R-1518817.pdf</a>
12	Widerstand	2	R7, R9	Omite	OK1035E-R52	Widerstand 10kOhm	Mouser	588-OK1035E-R52	<a href="https://www.mouser.de/ProductDetail/588-OK1035E-R52/">https://www.mouser.de/ProductDetail/588-OK1035E-R52/</a>	<a href="https://www.mouser.de/datasheet/2/303/res_little_rebel-1265497.pdf">https://www.mouser.de/datasheet/2/303/res_little_rebel-1265497.pdf</a>
13	Widerstand	2	R2, R4	Yageo	CFR-25JT-52-220K	Widerstand 22kOhm	Mouser	603-CFR-25JT-52-220K	<a href="https://www.mouser.de/ProductDetail/603-CFR-25JT-52-220K/">https://www.mouser.de/ProductDetail/603-CFR-25JT-52-220K/</a>	<a href="https://www.mouser.de/datasheet/2/447/Yageo_yagos02873-1-1745585.pdf">https://www.mouser.de/datasheet/2/447/Yageo_yagos02873-1-1745585.pdf</a>
14	Widerstand	1	R6	Yageo	CFR-25JR-52-270R	Widerstand 270Ohm	Mouser	603-CFR-25JR-52-270R	<a href="https://www.mouser.de/ProductDetail/603-CFR-25JR-52-270R/">https://www.mouser.de/ProductDetail/603-CFR-25JR-52-270R/</a>	<a href="https://www.mouser.de/datasheet/2/447/Yageo_LR_CFR_1-1670055.pdf">https://www.mouser.de/datasheet/2/447/Yageo_LR_CFR_1-1670055.pdf</a>
15	Widerstand	2	R8, R10	Yageo	CFR-25JT-52-150R	Widerstand 150Ohm	Mouser	603-CFR-25JT-52-150R	<a href="https://www.mouser.de/ProductDetail/603-CFR-25JT-52-150R/">https://www.mouser.de/ProductDetail/603-CFR-25JT-52-150R/</a>	<a href="https://www.mouser.de/datasheet/2/447/Yageo_yagos02873-1-1745585.pdf">https://www.mouser.de/datasheet/2/447/Yageo_yagos02873-1-1745585.pdf</a>
16	Widerstand	1	R11	Yageo	CFR-25JB-52-200R	Widerstand 200Ohm	Mouser	603-CFR-25JB-52-200R	<a href="https://www.mouser.de/ProductDetail/603-CFR-25JB-52-200R/">https://www.mouser.de/ProductDetail/603-CFR-25JB-52-200R/</a>	<a href="https://www.mouser.de/datasheet/2/447/Yageo_yagos02873-1-1745585.pdf">https://www.mouser.de/datasheet/2/447/Yageo_yagos02873-1-1745585.pdf</a>
17	Widerstand	2	R1, R3	Yageo	CFR-25JR-5222K	Widerstand 22kOhm	Mouser	603-CFR-25JR-5222K	<a href="https://www.mouser.de/ProductDetail/603-CFR-25JR-5222K/">https://www.mouser.de/ProductDetail/603-CFR-25JR-5222K/</a>	<a href="https://www.mouser.de/datasheet/2/447/Yageo_LR_CFR_1-1670055.pdf">https://www.mouser.de/datasheet/2/447/Yageo_LR_CFR_1-1670055.pdf</a>
18	Tape Port Stecker	1	C64			Edge Connector 12 Pin	Restore-store.de	CON-1005	<a href="https://restore-store.de/home/299-tapeport-stecker-12-pin-hq.html">https://restore-store.de/home/299-tapeport-stecker-12-pin-hq.html</a>	