

Partlist exported from /home/kirill/GitHub/BB-Hardware/Rev A/breaking_bitcoin.sch at 6/23/17 10:15 AM

Qty	Value	Device	Package	Parts Description	MAN- PART_NUM	MANUFACTURER	NOTE	VALUE
5	1.0uF	C-EUC0603	C0603	C15, C18, CAPACITOR, C19, European C21, symbol C22			Trezor	
1	1.5K	R-US_R0603	R0603	R11 RESISTOR, American symbol			Trezor	
3	10.0K	R-US_R0603	R0603	R4, RESISTOR, R6, American R8 symbol				
1	100	R-US_R0603	R0603	R1 RESISTOR, American symbol				
10	100nF	C-EUC0603	C0603	C1, C3, C4, C5, CAPACITOR, C8, European C9, symbol C10, C13, C14, C16				
1	100nF	C-EUC0603	C0603	C17 CAPACITOR, European symbol			Trezor	
1	12.0K	R-US_R0603	R0603	R12 RESISTOR, American symbol			Trezor	
1	150	R-US_R0603	R0603	R2 RESISTOR, American symbol				
2	1825910-6	SWITCH-TACT-TH	SWITCH-TACT-TH	S1, Standard Tactile S2 Switch SPST- NO Top Actuated	1825910-6	TE Connectivity	Trezor	
2	2.2uF	C-EUC0603	C0603	C6, CAPACITOR, C7 European symbol				
1	2.2uF	C-EUC0603	C0603	C20 CAPACITOR, European symbol			Trezor	
2	22.0	R-US_R0603	R0603	R9, RESISTOR, R10 American symbol			Trezor	

1	22.0K	R-US_R0603	R0603	R13	RESISTOR, American symbol			Trezor
2	22pF	C-EUC0603	C0603	C11, C12	CAPACITOR, European symbol			Trezor
1	390K	R-US_R0603	R0603	R14	RESISTOR, American symbol			Trezor
1	ABL-8.000MHZ-B2	ABL-8.000MHZ-B2	ABL-8.000MHZ-B2	X1	8MHz ±20ppm Crystal	ABL- 8.000MHZ-B2	Abracon	Trezor
1	DMG2302UK	DMG2302UK	DMG2302UK	Q1	N-Channel MOSFET	DMG2302UK	Diodes Inc.	
1	DNP	C-EUC0603	C0603	C2	CAPACITOR, European symbol			
1	DNP	M07	1X07	J5	Header 7			
3	DNP	R-US_R0603	R0603	R3, R5, R7	RESISTOR, American symbol			
1	DNP	M20-9990246	M20-9990246	J6	2 Positions Header	M20-9990246	Harwin Inc.	
3	M20-9992046	M20-9992046	M20-9992046	J1, J2, J3	20 Positions Header	M20-9992046	Harwin Inc.	
1	MBR130T3G	MBR130T3G	SOD123	D2	Diode Schottky	MBR130T3G	ON Semiconductor	
1	MBR130T3G	MBR130T3G	SOD123	D3	Diode Schottky	MBR130T3G	ON Semiconductor	Trezor
1	MCP1703AT-3302E/CB	MCP1703AT- 3302E/CB	MCP1703AT-3302E/CB	U2	Linear Voltage Regulator IC	MCP1703AT- 3302E/CB	Microchip Technology	Trezor
1	STM32F205RE	STM32F205RE	LQFP64	U1	ARM® Cortex®-M3 STM32 F2 Microcontroller IC	STM32F205RE	STMicroelectronics	
1	TC2050-IDC-NLFP	TC2050-IDC-NLFP	TC2050-IDC-NLFP	J4	JTAG Cable	TC2050-IDC- NLFP	Tag Connect	
1	UG- 2864HSWEG01_0.96IN_WRAPAROUND	DISP_OLED_UG- 2864HSWEG010.96"	UG- 2864HSWEG01_0.96IN_WRAPAROUND	U3	UG- 2864HSWEG01 OLED display			Trezor
1	YELLOW	LTST-C190YKT	0603	D1	LED Indication	LTST-C190	Lite-On Inc.	YELLOW
1	ZX80-B-5P	ZX80-B-5P	ZX80-B-5P	J7	USB - micro B USB 2.0 Receptacle Connector	ZX80-B-5P(30)	Hirose	Trezor