

Qty:	Reference(s):	Value:	Part number:	Manufacturer:
2	C1, C2	10pF	0603 10pF COG	GENERIC
10	C3, C4,C5, C6, C7, C9, C10, C11, C12, C13	0.1uF	0603 100nF X7R	GENERIC
1	C8	4.7uF	0805 4.7uF not polarized multilayer	GENERIC
1	D1	BAT54HT1G	BAT54HT1G	ONSEMI
2	D2, D3	LED	0805 Green LED	GENERIC
2	FB1, FB2	WURTH_742792608	742792608	WURTH
1	J1	Conn_01x05_Male	Connector:Conn_01x05_Male	GENERIC
1	J2	Conn_ARM_JTAG_SWD_10	Connector:Conn_ARM_JTAG_SWD_10	GENERIC
1	J3	USB_B_Micro_WURTH_629105150521	629105150521	WURTH
4	R1, R2, R3, R7, R23	0R0	0603 0R0	GENERIC
15	R4, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21	10K	0603 10K	GENERIC
2	R5, R22	470R	0603 470R	GENERIC
1	R6	100K	0603 100K	GENERIC
2	SW1, SW2	B3S-1000	B3S-1000	OMRON
9	SW3, SW4, SW5, SW6, SW7, SW9, SW10, SW11, SW12	SW_Push	MX1A-11NW	ZF
1	SW8	PEC11R-4215F-S24	PEC11R-4215F-S24	BOURNS
2	U1, U5	IP4220CZ6	IP4220CZ6	NEXPERIA
1	U2	Teensy-LC	Teensy-LC	PJRC
1	U3	STM32F042K6T7	STM32F042K6T7	STMICROELECTRONICS
1	U4	LM1117-3.3	LM1117IMP-3.3/NOPB	TI
3	U6, U7, U8	SN74HCS125D-Q1	SN74HCS125-Q	TI
1	Y1	NX3225GD-8MHZ-EXS00A-CG04874	NX3225GD-8MHZ-STD-CRA-3	NDK