

Qty	Value	Device	Package	Parts
1		CPOL-EU153CLV-0605	153CLV-0605	C6
1		MA04-1	MA04-1	SWD
1		V_REG_LM1117SOT223	SOT223	U2
1	10k	R-EU_R0603	R0603	R2
1	1k	R-EU_R0603	R0603	R1
1	330R	R-EU_R0603	R0603	R3
1	AS5600	AS5600	SOIC8	IC1
1	ATSAMD21E18A-AF	ATSAMD21E18A-AF	QFP80P900X900X120-32N	U1
1	RST	MOMENTARY-SWITCH-SPST-SMD-5.2MM	TACTILE_SWITCH_SMD_5.2MM	RST
1	UART	22-05-7048-04	7395-04	J3
1	USB	USB_AB_SMT	USB-AB-MICRO-SMD	J1
2	4k7	R-EU_R0603	R0603	R4, R5
3	1uF	C-EUC0603	C0603	C2, C7, C8
3	TSW-114-07-G-S	TSW-114-07-G-S	TSW-114-XX-G-S	X1, X2, X3
4	100nF	C-EUC0603	C0603	C1, C3, C4, C5
12	WS2812B	WS2812B	WS2812B	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12