

## OWL Digital Rev04 Bill of Materials

Qty	Value	Device	Parts
20	100n	C-EUC0603	C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C19, C24, C25, C26, C27, C301, C303, C304, C306, C309
2	18pF	C-EUC0603	C310, C311
2	1u	C-EUC0603	C1, C18
2	20pF	C-EUC0603	C22, C23
2	2u2	C-EUC0603	C20, C21
2	1u	C-EUC1206	C302, C308
3	10u	CPOL-EUA	C305, C801, C802
1	12.288MHz	CRYSTALHC49UP	Q1
1	8MHz	CRYSTALHC49UP	Q2
3	INDUCTOR	INDUCTOR	L1, L2, L3
1	IS61WV51216BLL-10TLI	IS61WV51216BLL-10TLI	IC3
2	LED1206	LED1206	LED1, LED2
2	10K	R-EU_0603	R9, R10
2	1k	R-EU_0603	R11, R12
2	22R	R-EU_0603	R4, R5
2	4k7	R-EU_0603	R300, R301
1	REG1117	REG1117	IC1
1	SOLDERJUMPERTRACE	SOLDERJUMPERTRACE	VBAT
1	STM32F405ZGT6	STM32F405ZGT6	U4
1	HRS_ZX62RD-AB-5P8	USB Micro Connector AB	USB1
1	WM8731	WM8731	U2