

OptiMouse V1.1 Board build

Qty	Value	Device	Parts	Unit cost	ext qty	total qty	total cost
1	2.2uF	C-USC1206K	C1	0.1232	0	1	\$0.12
2	0.1uF	C-USC0603K	C2, C4	0	1	3	\$0.00
1	10uF	C-USC1206K	C3	0	0	1	\$0.00
1		MMBT3906LT1-PNP-SOT23-BEC	Q1	0	0	1	\$0.00
1	32.4	R-US_R0603	R1	0.0104	1	2	\$0.02
1	100k	R-US_R0603	R2	0.0104	1	2	\$0.02
1	1k	R-US_R0603	R3	0.0104	1	2	\$0.02
2	2.2k	R-US_R0603	R4, R5	0.0104	1	3	\$0.03
1	24MHz	AWSZT	Y1	\$0.46	0	1	\$0.46
1	ADNS-2620	ADNS-26XXTIGHT	U1	\$1.58	0	1	\$1.58
1	HEADER_1X4	HEADER_1X4	J1	0	0	1	\$0.00
1	HDNS-2100	Lens		\$0.24	0	1	\$0.24
1	HLMP-ED80-K0T00	LED		\$0.39	0	1	\$0.39
1		Board		\$3.33	0	1	\$3.33

Total: **\$6.22**

