

HONEY BOM

Component	Value	Footprint	Seller	Seller Code	Price	Lead Time	SS
S1	Tactile Switch	SMD	Mouser	SKU3204309	€ 0,05376	0	2
S2	Tactile Switch	SMD	Mouser	ISB1014	€ 0,02150	0	4
L1	FERRITE-74279201_0805	0805	Mouser	RC0603JR-070R	€ 0,00060	0	2
R1	2K 5%	0402	TME	0402WGJ0202TCE	€ 0,00042	0	2
R2	33 5%	0402	TME	0402WGJ0330TCE	€ 0,00222	0	2
R3	33 5%	0402	TME	0402WGJ0330TCE	€ 0,00222	0	2
R4	1.5K 1%	0402	TME	RC0402FR-071K5	€ 0,00355	0	2
R5	2K 5%	0402	TME	0402WGJ0202TCE	€ 0,00042	0	2
R6	24K 5%	0402	TME	0402WGJ0243TCE	€ 0,00222	0	2
R7	NC	0402		Not Populated	€ 0,00000	0	0
R8	2K 5%	0402	TME	0402WGJ0202TCE	€ 0,00042	0	2
R9	2K 5%	0402	TME	0402WGJ0202TCE	€ 0,00042	0	2
R10	2K 5%	0402	TME	0402WGJ0202TCE	€ 0,00042	0	2
R11	2K 5%	0402	TME	0402WGJ0202TCE	€ 0,00042	0	2
R12	10K 5%	0402	TME	0402WGJ0103TCE	€ 0,00222	0	2
R13	2K 5%	0402	TME	0402WGJ0202TCE	€ 0,00042	0	2
C1	18pF C0G 50V	0402	TME	CL05C180JB5NNNC	€ 0,00121	0	2
C2	18pF C0G 50V	0402	TME	CL05C180JB5NNNC	€ 0,00121	0	2
C3	1µF 10V XR5	0402	TME	C0402C105K8PAC	€ 0,00478	0	2
C4	10µF 6.3V XR5	0402	TME	CL05A106MQ5NUNC	€ 0,01700	0	2
C5	1µF 10V XR5	0402	TME	C0402C105K8PAC	€ 0,00478	0	2
C6	0.1µF 16V X5R	0402	TME	0402YD104KAT2A	€ 0,00127	0	2
C7	0.1µF 16V X5R	0402	TME	0402YD104KAT2A	€ 0,00127	0	2
C8	10µF 6.3V XR5	0402	TME	C0402C105K8PAC	€ 0,01700	0	2
C9	0.1µF 16V X5R	0402	TME	0402YD104KAT2A	€ 0,00127	0	2
C10	0.1µF 16V X5R	0402	TME	0402YD104KAT2A	€ 0,00127	0	2
U1	LPC11U35FHN33/401	S0T23-5	Mouser	771-LPC11U35FHN33401	€ 1,97000	0	33
U2	PRTR5V0U2X	S0T143B	Mouser	771-PRTR5V0U2X-T/R	€ 0,17800	0	4
U3	MIC6315	S0T143B	Mouser	511-STM6315SDW13F	€ 0,35800	0	4
U4	AP2112K-3.3TRG1 3.3V	S0T23-5	Mouser	621-AP2112K-3.3TRG1	€ 0,09000	0	5
Q1	12MHz Crystal 3.2x2.5	4PAD	ED	Direct Offer	€ 0,16128	0	3
Q2	BC857	S0T23-3	TME	BC857B.215	€ 0,00692	0	3
X1	DF9-31S-1V(32)	S0D-323	Mouser	798-DF9-31S-1V32	€ 0,92300	0	31
PCB	PCB Fabrication		PCBWay	53x30x2mm 2lay, W/B			
MOUNT	PCB Assembly		PCBWay	135 Solder spots			
TEST	PCB Testing		PCBWay				
TOTAL:					€ 3,82949	SSPOTS:	135