

Designator	Package	Qty	Designation	Supplier 1	Supplier 2
C5,C6,C22,C23	C_0805	4	1uF	<a href="https://www.arrow.com/">https://www.arrow.com/</a>	<a href="https://www.digikey.com/">https://www.digikey.com/</a>
C1,C2,C3,C4,C9,C13	C_0805	6	100nF		
C7,C8	C_0805	2	20pF		
C10,C14	C_0805	2	4.7uF		
C11,C12,C20	C_0805	3	2.2uF		
C15	C_0805	1	15nF		
C16,C17	C_0805	2	27pF		
C18,C19	C_0805	2	180pF		
C21	C_0805	1	39pF		
R1,R2,R14	R_0805	3	10k		
R3,R4,R5,R6	R_0805	4	1.2k		
R7	R_0805	1	680k		
R8	R_0805	1	1M		
R9,R12,R13,R16,R17	R_0805	5	0		
R10,R11	R_0805	2	100k		
R15	R_0805	1	1k		
R18	R_0805	1	10		
D1	D_0805	1	D_Schottky		
L1	PINHEAD1-2	1	Antenna		
L2	L_1206	1	10uH		
U1	SOT-23-5	1	LD39020_3.0V		
U2	TSSOP-8_4.4x3mm_Pitch0.65mm	1	STMP2151TTR		
U3	ST31G480	1	ST31G480		
U4	LQFP-64_10x10mm_Pitch0.5mm	1	STM32L476RCT6		
U5	amsAS3921	1	AMS_AS3921		
U6	DFN-12-1EP_3x3mm_Pitch0.45mm	1	STNS01PUR		
U7	STSPBTLE-RF	1	SPBTLE-RF		
U8	DFN-6-1EP_2x2mm_Pitch0.5mm	1	STLA02PUR		
Y1	4pin_5.0x3.2mm	1	Abracon_AB3M3B_8MHz		
SW1	wurth436353045816	1	WURTH 436353045816		
SW2	multicompMCFTE-3C-V	1	SW-PB		
BT1	PINHEAD1-2	1	Battery		
J1	USB_Micro-B	1	Wuerth-629105150521		
P1,P2	Tag-Connect	2	TC2030-IDC-FP		
P3	hiroseFH23-39S	1	YL035MY2		
P4	wurth687-112-149-022	1	YL035MY2_TS_WURTH		