

# TapTempo BOM

Qty	Value	Package	Parts	Description
3	S1J	SMA-DIODE	D1, D2, D3	Diode
6	dnp	1X02	JP2, JP3, JP4, JP5, JP21, JP22	Header 2
1	dnp	1X06	JP1	Header 6
1	100K	R0603	R601	RESISTOR, European symbol
3	100R	R0603	R404, R504, R703	RESISTOR, European symbol
6	100n	C0603	C2, C3, C4, C5, C7, C100	CAPACITOR, European symbol
3	10K	R0603	R1, R2, R603	RESISTOR, European symbol
2	10u	SMD_A5	C801, C802	POLARIZED CAPACITOR, European symb
1	150R	R0603	R100	RESISTOR, European symbol
4	1K	R0603	R101, R701, R702, R704	RESISTOR, European symbol
1	1M	R0603	R602	RESISTOR, European symbol
1	1k	R0603	R503	RESISTOR, European symbol
2	1u	C0603	C803, C804	CAPACITOR, European symbol
2	dnp / 20pF	C0603	C10, C11	CAPACITOR, European symbol
1	240k	R0603	R401	RESISTOR, European symbol
1	2k	R0603	R502	RESISTOR, European symbol
1	2u2	C0603	C6	CAPACITOR, European symbol
1	33k	R0603	R403	RESISTOR, European symbol
1	4.7u	C0603	C1	CAPACITOR, European symbol
1	51k	R0603	R402	RESISTOR, European symbol
1	Pushbutton	5GTH9	U\$1	Yellow LED pushbutton
1	dnp / 8MHz	HC49UP	Q2	CRYSTAL
2	BC846	SOT23	Q301, Q701	NPN TRANSISTOR
1	INDUCTOR	0603	L1	
1	M08X2	2X8	U\$2	
1	NCP702	TSOP-5	U2	Voltage Regulator
1	Pots	POT-ALPS-RK09L1140	SPEED	
3	Fuse	PTC-1206	F1, F2, F3	Resettable Fuse PTC
1	MCU	STM32F100CB	U1	ARM-based 32-bit MCU
2	Toggle	SUB-MIN-SPDT	U\$3, U\$7	
4	Jacks	THONKICONN	DAC1, DAC2, PULSE, TRIGGER	
1	TL072D	SO08	IC3	OP AMP