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**List of board components - STEVAL-CCA010V1**

Part type	Name on board	Footprint	Description
0.1 $\mu$ F	C1	0805	Bypass ceramic capacitor on $V_{CC}$
10 $\mu$ F	C2	1206	Bypass ceramic capacitor on $V_{CC}$
	C3	0805	Bypass ceramic capacitor on $V_{CC}$ not connected
	C4	1210	Bypass ceramic capacitor on $V_{CC}$ not connected
0 ohm	CR1	0805	Input capacitor/resistor $\rightarrow$ 0 ohm resistor
0 ohm	CR2, CR3	1210	Output capacitor/resistor $\rightarrow$ 0 ohm resistor
TSH120	IC1	SC70-6	
BNC 75 $\Omega$	J1	BNC	Input signal connector
BNC 75 $\Omega$	J2	BNC	Output signal connector
	J3	BNC	Optional enable connector
Banana 2mm	J4, J5		Banana 2mm 0supply connectors
Vertical header	J6	SIPx2	SIL supply connector 2.54mm pitch
Vertical header	SW	SIPx3	SIL connector with jumper 2.54mm pitch
0 ohm	LR1	1206	Coil/resistor $\rightarrow$ 0 ohm resistor
75 $\Omega$	R1	0805	Input resistor
75 $\Omega$	R2	0805	Output resistor
	R3	0805	Resistor not connected (to disable device)
560k $\Omega$	R4	0805	Resistor to enable device
	R6, R7	0805	Input bridge resistors not connected
	R8, R9	0805	Resistors to adapt output impedance not connected

