

Bill of materials

Table 1. STEVAL-MKI244A bill of materials

Item	Q.ty	Ref.	Part/Value	Description	Manufacturer	Order code
1	4	C1,C2,C3,C4	Capacitor 100nF 0603, SMD_C_0603_HAND		MULTICOMP	MC0603B104K250CT
2	2	C5,C6	Capacitor 10uF 0805, SMD_C_0805_HAND		MURATA	GCJ21BR71A106KE01L
3	2	U1,U2	ASM330LHBG1TR, LGA_2.5X3.0_14L		ST	ASM330LHBG1TR
4	2	JP1, JP2	12 pin, TRH_HDR1X12_01_TO_12	Header 1x12 pins, 2.54mm (Manual assemble from BOTTOM side)	WURTH	61301211121
5	1	SDO	2 x 3pin 2mm, TRH_HDR2x3 2mm step		Harwin	M22-2520305
6	2	SDO closure	shunt, CONN JUMPER SHORTING 2MM GOLD	2mm shunt (close 1-3, 2-4)	MULTICOMP	MC-2205BG

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