

**STEVAL-MKI166V1**

**BILL OF MATERIALS**

Quantity	Reference	Part / Value	Volatge / Watt / Ampere / Type Tolerance / Technology informations	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number
2	C1, C3	100nF	CAP CER 0805 100nF 50V X7R 10%	SMD_C_0805_REFLOW	MULTICOMP	MC0805B104K500CT
1	C2	10uF	CAP CER 0805 10uF 10V X7R 10%	SMD_C_0805_REFLOW	TDK	C2012X7R1A106K125AC
1	JP1		Header 1x12 male pins, 2.54mm, 1-12	TRH_HDR1X12_01_TO_12	WURTH	61301211121
1	JP2		Header 1x12 male pins, 2.54mm, 13-24	TRH_HDR1X12_13_TO_24	WURTH	61301211121
3	R1,R2,R4	0 Ohm	RESISTOR R0	RESISTOR 0805		
1	U1	H3LIS100DL	H3LIS100DL	LGA_3x3_16L	ST	H3LIS100DL