

STEVAL-MKI177V1
BILL OF MATERIALS

Qty	Ref.	Manufacturer	Manufacturer's ordering code / Orderable Part Number	Part / Value	Volatge / Watt / Ampere / Type Tolerance / Technology informations	Package	Additional Notes
1	C1	Digi-Key	08055C104KAT2A	100nF	0805 100 nF 50V ±10 % Tolerance X7R Surface Mount Multilayer Ceramic Capacitor	0805	CAPACITOR
1	C2	Digi-Key	GRM21BR61C106KE15L	10uF	Cap Ceramic 10uF 16V X5R 10% SMD 0805 85C Embossed Cap Ceramic 10uF 16V X5R 10% SMD 0805 85C Embossed	0805	CAPACITOR
1	C3	Digi-Key	08055C104KAT2A	100nF	0805 100 nF 50V ±10 % Tolerance X7R Surface Mount Multilayer Ceramic Capacitor	0805	CAPACITOR
1	JP1	Würth	61301211121		Header 1x12 pins, 2.54mm, 1-12	TRH_HDR1X12_01_TO_12	Assemble from BOTTOM side
1	JP2	Würth	61301211121		Header 1x12 pins, 2.54mm, 13-24	TRH_HDR1X12_13_TO_24	Assemble from BOTTOM side
1	U1	STMicroelectronics	LPS35HW	LPS35HW	LPS35HW	LGA_3.5x3.5x1.5 10L	LPS35HW