

			PROJECT NAME: STEVAL-MKI160V1				POW CODE:(for System lab Only)	
BILL OF MATERIALS								
Item	Quantity	Reference	Part / Value	Volatge / Watt / Ampere / Type Tolerance / Technology informations	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number	Additional Notes
#	Quantity	Designator	Value	Part Number	Footprint	Manufacturer	Manufacturer's ordering code / Orderable Part Number	Comment
1	2	C1, C2	100nF	CAP CER 0603 100nF 25V X7R 10%	SMD_C_0603_REFLOW	MULTICOMP	MC0603B104K250CT	
2	1	JP1	HEADER	Header 1x12 pins, 2.54mm, 1-12	TRH_HDR1X12_01_TO_12	WURTH ELEKTRONIK	61301211121	BOTTOM side
1	1	JP2	HEADER	Header 1x12 pins, 2.54mm, 13-24	TRH_HDR1X12_13_TO_24	WURTH ELEKTRONIK	61301211121	BOTTOM side
2	1	U1	6x_LGA 2.5x3.0 14L	LSM6DS3	LGA_2.5X3.0_14L	ST	LSM6DS3	