PROJECT NAME: STEVAL-MKI159V1

BILL OF MATERIALS

Item	Quantity	Reference	Part / Value	Voltage / Watt / Ampere	Type / TECNOLOGY informations	Tolerance	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number
1	3	C1, C3, C4	100nF	16V	CAP-X7R	10%	0805	KEMET	C0805C104K4RACTU
2	1	C2	10uF	16V	CAP-X5R	10%	0805	MURATA	GRM21BR61C106KE15L
3	1	C5	10nF (25V)	100V	CAP-X7R	10%	0805	AVX	08051C103KAZ2A
4	2	JP1, JP2	Header 12		Header 12		HDR1X12	R.S.	W81136T3825RC
5	1	U1	LSM9DS1		LSM9DS1 LGA24 3.5x3		LGA 3X3.5 24L	ST	LSM9DS1
6									