

PROJECT NAME: STEVAL-ISA146V1

BILL OF MATERIALS

Item	Quantity	Reference	Part / Value	Voltage / Watt / Ampere	Type / TECNOLOGY informations	Tolerance	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number	Supplier	Supplier's ordering code
1	3	C1,R3,C9	NM	NOT ASSEMBLY				NOT ASSEMBLY	NOT ASSEMBLY		
2	1	C2	100n		SMD		0603	Murata	GCM188R71H104KA57D		
3	1	C3	10uF	25V	SMD-X5R		1206	Murata	GRM31CR61E106KA12L		
4	1	C4	2.2uF	25V	SMD-X7R		805	Murata	GRM21BR71E225KA73L		
5	1	C5	22n				0603				
6	1	C6	470p		SMD-COG	5%	0603		GRM1885C1H471JA01D		
7	1	C7	10p				0603				
8	1	C8	22uF	25V	SMD-X5R		1210	Murata	GRM32ER61E226KE15L		
9	1	J1	cavaliere montato su un pin					any	any	R.S.	251-5682
10	1	L1	4.7uH						XAL6060-472MEC		
11	1	R1	16k				0603				
12	1	R2	5k1				0603				
13	1	R4	1Meg				0603				
14	1	R5	10R				805				
15	1	R6	68k				0603				
16	1	R7	4Meg7				0603				
17	6	TP1,TP2, TP3, TP4,TP5, TP6	VOUT,VIN,PGOOD, EN_SS/SS,GND					ETTINGER	13.14.239	Farnell	1336232