

Document reference:	PCB reference: STEVAL-ISA095V1
Company: STMicroelectronics	

Index	Quantity	Reference	Value / Generic Part Number	Package	Manufacturer's ordering code / Orderable Part Number	Manufacturer
1	1	-C7-	CHIP CAPACITOR 150pF 50V	0603		
2	2	-C4-C6-	CHIP CAPACITOR 100nF 50V	0603/0805		
3	2	-C2-C3-	CHIP CAPACITOR 10µF 50V	1210	UMK325BJ106MM-T	Tayo Yuden
4	1	-C8-	ELEC. CAPACITOR 100µF 50V	8 x 11.5	EKZE500ESS101MHB5D	Nippon Chemicon
5	0	-C1-C5-C9-C10-C11-	NM			
6						
7	1	-D1-	DIODE STPS3L60U	SMB		ST
8						
9	6	-JP1-JP2-PGOOD-	PINS STRIP pitch=2.54mm	dim. 3/6 mm		
10	2	-JP1-JP2-	ISOLATED CAPS FOR JP			
11						
12	1	-L1-	INDUCTOR 8.2µH		744314850	Wurth
13						
14	1	-R2-	CHIP RESISTOR 3.3K	0603		
15	1	-R1-	CHIP RESISTOR 5.6K	0603		
16	1	-R3-	CHIP RESISTOR 47K	0603		
17						
18	4	-VIN-VOUT-GND-GND-	SILVER CONTACT PINS RTM 1.3/5/8		450400	Distrelec
19						
20	1	-U1-	I.C. ST1S14	SO8		ST
21	1		P.C.B. ST1S14 EVAL. BOARD Rev. 3	dim. 37x57,2mm		