

Bom list: STEVAL-ISA049V1				
Name	Value	Material	Manufacturer	Part number
Ci_A	4.7 μ F	Ceramic	Murata	GRM21BR61E475KA12B
		Ceramic	TDK	C3216X7R1C475K
Ci_SW	4.7 μ F	Ceramic	Murata	GRM21BR61E475KA12B
		Ceramic	TDK	C3216X7R1C475K
Co_1	22 μ F	Ceramic	Murata	GRM32ER61E226KE15B
		Ceramic	TDK	C3225X7R1C226M
Co_2	22 μ F	Ceramic	Murata	GRM32ER61E226KE15B
		Ceramic	TDK	C3225X7R1C226M
L1	3.3 μ H		TDK	RLF7030T-3R3M4R1
			Murata	LQH66SN3R3M03L
L2	3.3 μ H		TDK	RLF7030T-3R3M4R1
			Murata	LQH66SN3R3M03L
R1	s.c. (see schematic)			
R2				Not mounted
R3	27 K Ω			
R4	47 K Ω			
Rpi				Not mounted
Rpo	120 K Ω			
U1	ST2S06A33PQR		STMicroelectronics	ST2S06A33PQR
Cn1	strip m 90° / 5 pin pitch 2.54 mm			
Cn2	strip m 90° / 3 pin pitch 2.54 mm			
Cn3	strip m 90° / 3 pin pitch 2.54 mm			