

**BOM list: STEVAL-ISA043V1**

Name	Value	Material	Manufacturer	Part number
C1	4.7 $\mu$ F	Ceramic	Murata	GRM21BR71A255KA12L
		Ceramic	TDK	C3216X7R1C475K
C2	22 $\mu$ F	Ceramic	Murata	GRM32ER61C226KE20L
		Ceramic	TDK	C3225X7R1C226M
C3				Not mounted
D				Not mounted
L1	3.3 $\mu$ H		TDK	RLF7030T-3R3M4R1
R1	27 k $\Omega$			
R2	47 k $\Omega$			
U1	ST1S06PUR		STMicroelectronics	ST1S06PUR
Cn1	strip m 90° / 8 pin pitch 2.54 mm			
Cn2				Not mounted