

STEVAL-ISA070V1

BILL OF MATERIALS

Item	Quantity	Reference	Part / Value	Tolerance %	TECNOLOGY information	PACKAGE	Manufacturer	Manufacturer Code
1	1	C3	1uF		X7R	0805	ANY	ANY
2	1	C1	4.7µF		X7R	1210	TDK	X7R C3225X7R1E475K
3	1	R3	NM			0603	NM	NM
4	1	R2	24K	1%		0805		
5	1	C2	22uF		X7R	1210	TDK	X7R C3225X7R1C226M
6	1	L1	2.2uH			1825	Coiltronics Coilcraft	DR73-2R2-R XAL4020-222ME
7	1	3	3 pin Male			sip3		
8	1	C4	4.7nF		X7R	0805	NM	NM
9	2	1,2	4 pin Male			HDR1x4		
10	1	R1	75K	1%		0805	ANY	
11	1	U1	ST1S31			SO8	ST	ST1S31D-R