

			PROJECT NAME:		STEVAL-ISA109V1			
BILL OF MATERIALS								
Item	Quantity	Reference	Part / Value	TECNOLOGY information	PACKAGE	Manufacturer	Manufacturer Code	RS/Distelec/Other Code Vendor
1	1	IC	STBB2		FLIP CHIP20(2.1x1.8mm)	ST	STBB2JAD-R	
2	3	C1,C3, C4	10uF		0603	MURATA	GRM188R60J106M	
						EPCOS/TKD	C1608X5R0J106M	
3	1	C2	1uF		0603	MURATA	GRM188R61C105K	
4	1	L	1.0uH		3x3x1.4mm	MURATA	LQH3NPN1R0NM0	
					3.0x3.0x1.5mm	Coilcraft	LPS3015-102ML	
					2.5x2x1xx	EPCOS/TKD	VLS252010ET1R0N	
5	1	R1	560K		0603	any	any	
6	1	R2	100K		0603	any	any	
7	4	CN1,CN2,CN7,CN8	2-PIN MALE STRIP LINE			any	any	
8	4	CN3,CN4,CN5,CN6	3-PIN MALE STRIP LINE			any	any	
9	4	no reference	STICK ON FEET	Material: Natural Rubber Diameter: 12.6mm Overall Height: 3.6mm		any	any	RS code: 120-6136