

			PROJECT NAME: STEVAL-ISB033V1					
			BILL OF MATERIALS					
Item	Quantity	Reference	Part / Value	Volatge / Watt / Ampere / Type Tolerance / Technology informations	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number	
#	Quantity	Designator	Value	Part Number	Footprint	Manufacturer	Manufacturer's ordering code / Orderable Part Number	
1	1	IC			DEDICATED	ST	STBCFG01	
2	1	C1	10uF	25V	SMD 0603		ANY	
3	1	C2	4.7uF	25V	SMD 0603		ANY	
4	1	C3	100nF	16V	SMD 0402		ANY	
5	1	C4	4.7uF	16V	SMD 0603		ANY	
6	1	C5	100nF	16V	SMD 0603		ANY	
7	1	C6	22uF	16V	SMD 0603		ANY	
8	1	C7	220nF	16V	SMD 0603		ANY	
9	1	C8	220nF	16V	SMD 0603		ANY	
10	1	C9	1uF	16V	SMD 0603		ANY	
11	1	L1	1uH	2.2A	2.5*2 mm		ANY	
12	1	R1	1kOhm		SMD 0603		ANY	
13	1	R2	4.7k		SMD 0603		ANY	
14	1	R3	4.7k		SMD 0603		ANY	
15	1	R4	1MOhm		SMD 0603		ANY	
16	1	R5	NM	NOT MOUNTED	SMD 0603		ANY	
17	1	R6	NM	NOT MOUNTED	SMD 0603		ANY	
18	1	R7	NM	NOT MOUNTED	SMD 0603		ANY	
19	1	R8	NM	NOT MOUNTED	SMD 0603		ANY	
20	1	DL1	RED LED		SMD 0603		ANY	
21	1	J1	2 pin	NOT MOUNTED	THR 2.54mm			
22	1	J2	2 pin	NOT MOUNTED	THR 2.54mm			
23	1	J3	3 pin	NOT MOUNTED	THR 2.54mm			
24	1	J4	2 pin	NOT MOUNTED	THR 2.54mm		NOT MOUNTED	
25	1	J5	2 pin	NOT MOUNTED	THR 2.54mm		NOT MOUNTED	
26	1	J6-7	6 pin	NOT MOUNTED	THR 2.54mm			
27	1	J8	2 pin	NOT MOUNTED	THR 2.54mm			
28	1	J9	5 pin	NOT MOUNTED	THR 2.54mm			
29	1	J10			USB Connector		ANY	