

		PROJECT NAME:	STEVAL-ISA106V1			
BILL OF MATERIALS						
Item	Quantity	Reference	Part / Value	PACKAGE	Manufacturer	Manufacturer Code
1	1	-C3-	CHIP CAPACITOR 220pF 50V	0603		
2	1	-C4-	CHIP CAPACITOR 22nF 50V	0603		
3	1	-C1-	CHIP CAPACITOR 10µF	1210	Taiyo Yuden	UMK325BJ106
4	1	-C2-	POSCAP CAPACITOR 330µF 6.3V	D3L	SANYO	6TPB330ML
5	1	-D1-	DIODE STPS3L40UF	SMB	ST	STPS3L40UF
6	8	- INH - VIN - VOUT - REF -SYN - GND - GND -	PINS STRIP pitch=2.54mm	dim. 3/6 mm		
7	1	-L1-	INDUCTOR 15 uH	DO3316P	COILCRAFT	DO3316P-153MLD
8	1	-R2-	CHIP RESISTOR 3.3Kohm ±1% 1/16W	0603		
9	1	-R1-	CHIP RESISTOR 5.6Kohm ±1% 1/16W	0603		
10	1	-R3-	CHIP RESISTOR 4.7Kohm ±1% 1/16W	0603		
11	1	-U1-	I.C. L5973AD	SO8	ST	L5973AD
12	1		ISOLATED JUMPER FOR INH			R.S.-217-873