

STEVAL-ISA159V1

Reference	Part number	Description	Manufacturer
C1	C3216X5R1H106M	10 uF - 50 V - 1206	TDK
C2		100 nF - 50 V - 0805	
C4		470 nF - 10 V - 0603	
C6	C3216X5R1E226M	22 uF - 25 V - 1206	TDK
L1	LPS6225-683MLC	68 uH	Coilcraft
R1		1 M Ω - 1% - 0603	
R4		1 M Ω - 5% - 0603	
R6		100 k Ω - 5% - 0603 V	
R8		0 Ω - 0603	
U1	L6984		ST
J1		JUMPER - CLOSED	
J2		JUMPER - CLOSED	
J3		JUMPER - OPEN	
J4		JUMPER - OPEN	
R2, R3, C3, R5, C5, R7, C7		NOT MOUNTED	
TP1, TP2, TP3, TP4, TP5, TP6, TP7		VBIAS, PGOOD, VIN, VOUT, EN, GND, GND	