

PROJECT NAME:	STEVAL-ISA144V1			
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Reference	Part / Value	Voltage / Watt / Ampere	Type / TECHNOLOGY informations	Tolerance	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number	Supplier	Supplier's ordering code
C1	10 μ F,	25V	X5R	10%	1206	MURATA	GRM31CR61E106KA12	R.S.	723-6540
C2	22 μ f,	16V	X5R	10%	1206	MURATA	GRM31CR61C226KE15L	Farnell	1828815
C3	2.2 nF,	50V	X7R	10%	603	MURATA	GRM188R71H223KA01D	R.S.	624-2452
C4	10 nF,	50V	X7R	10%	603	MURATA	GRM188R71H103KA01D	R.S.	204-0779
C5	220 pF,	50V	X7R	10%	603	KEMET	C0603C221K5RAC7867	R.S.	147-263
C6	68 nF,	25V	X7R	10%	805	MURATA	GRM21BR71H683KA01L	R.S.	237-7093
R1	4.99 k Ω ,	0.1W		1%	0603	any			
R2	1.1 k Ω ,	0.1W		1%	0603	any			
R3	330 Ω ,	0.1W		1%	0603	any			
R4	2.99 k Ω ,	0.1W		1%	0603	any			
R5	100 k Ω ,	0.1W		1%	0603	any			
L1	6.8 μ H	2.91A		30%		WURTH ELEKTRONIK	7447779006	Farnell	1635987
D1	STPS2L25U					STMicroelectronics	STPS2L25U		
U1	L5983				VFQFPN8 3 x 3 mm	STMicroelectronics	L5983		