

STEVAL-LNBH04

Bill of Material

Index	Quantity	Reference	Manufacturer	Part Number	Value / Generic Part Number	Package
1	1	RSEL			15k Ω	0603
2	1	C1	TDK Corporation	C3216X5R1E106K	10 μ F 25V	1210
3	2	C2A, C2B	Murata	GRM32ER61E226KE15L	22 μ F 25V	1210
4	2	C3A, C3B	Murata	GRM31MF51H225ZA01L	2.2 μ F 50V	1206
5	4	C4, C5A, C5B, C7			220nF 50V	1206
6	2	L1A, L2B	Coilcraft	LPS6235-682MLB	6,8 μ H	SMD
7	2	D1A, D1B	STMicroelectronics	STPS130A	STPS130A	SMA
8	2	D2A, D2B	Vishay	S1A	S1A	SMA
9	2	D3A, D3B	STMicroelectronics	BAT54J	BAT54J	SOD-323
10	1	U1	STMicroelectronics	LNBH26LS	LNBH26LS	QFN4x4 24L
11	4	CN1, CN2, CN7, CN8			Strip 2p M	HDR1X2
12	4	CN3, CN4, CN5, CN6			Strip 3p M	HDR1X3
13	1	TVS			N.C	