

STEVAL-LNBH05

Bill of Material

Index	Quantity	Reference	Manufacturer	Part Number	Value / Generic Part Number	Package
1	1	RSEL			15k Ω	0603
2	1	R6			4.7k Ω	1206
3	1	C1	TDK Corporation	C3216X5R1E106K	10 μ F 25V	1210
4	2	C2A, C2B	Murata	GRM32ER61E226KE15L	22 μ F 25V	1210
5	2	C3A, C3B	Murata	GRM31MF51H225ZA01L	2.2 μ F 50V	1206
6	4	C4, C5A, C5B, C7			220nF 50V	1206
7	2	L1A, L2B	Coilcraft	LPS6235-682MLB	6,8 μ H	SMD
8	2	D1A, D1B	STMicroelectronics	STPS130A	STPS130A	SMA
9	2	D2A, D2B	Vishay	S1A	S1A	SMA
10	2	D3A, D3B	STMicroelectronics	BAT54J	BAT54J	SOD-323
11	1	U1	STMicroelectronics	LNBH26S	LNBH26S	QFN4x4 24L
12	4	CN1, CN2, CN7, CN8			Strip 2p M	HDR1X2
13	3	CN4, CN5, CN6			Strip 3p M	HDR1X3
14	1	CN3			Strip 4p M	HDR1X4
15	1	DL1			Diodo Led	0603
16	1	TVS			N.C	