

Document reference:	PCB reference: STEVAL-CBL014V1
Company: STMicroelectronics	

Index	Quantity	Reference	Value / Generic Part Number	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number	Supplier	Supplier's ordering code
1	1	R1	16.2kΩ	0603				
2	1	C1	10μF 25V	1210	TDK	C3216X5R1E106K		
3	2	C2A, C2B	100μF 35V	EL. Al	Panasonic	EEEFK1V101XP	RS Components	708-3465
4	2	C3A, C3B	2.2μF 50V	1206	Murata	GRM31MF51H225ZA01L	RS Components	749-2162
5	4	C4, C5A, C5B, C7	220nF 50V	0805	TDK	C2012X7R1H224KT	RS Components	741-4627
6	2	L1A, L1B	10μH	SMD	Coilcraft	LPS6235-103MLB		
7	2	D1A, D1B	STPS130A	SMA	STMicroelectronics			
8	2	D2A, D2B	S1A	SMA	Vishay	US1A-E3	RS Components	633-0818
9	2	D3A, D3B	BAT54J	SOD-323	STMicroelectronics			
10	1	U1	LNBH26L	QFN4x4 24L	STMicroelectronics			
12	4	CN1, CN2, CN7, CN8	Strip 2p M	HDR1X2				
13	2	CN3, CN4, CN5, Cn6	Strip 3p M	HDR1X3				
15	2	TVSA, TVSB	N.C.					
16	2	C8A, C8B	N.C.					