

Document reference:	PCB reference: EVAL6393FB
Company: www.st.com STMicroelectronics	

Index	Quantity	Reference	Value / Generic Part Number	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number	Supplier	Supplier's ordering code
1	2	C1 C8	470 nF	CAPC-0805				
2	2	C2 C9	1 uF	CAPC-0805				
3	4	C3 C10 C13 C17	100 nF	CAPC-0603				
4	1	C4	1 nF	CAPC-0603				
5	1	C5	5.6 nF	CAPC-0603				
6	2	C6 C7	4.7 uF	CAPC-0805				
7	3	C11 C16 C18	33 pF	CAPC-0603				
8	1	C12	22 nF	CAPC-0805				
9	1	C14	10 uF	CAPC-1206				
10	1	C15	100 uF	CAPE-R125HXX-P5	Panasonic	EEUFC1J101B	RS	628-3829
11	4	D1 D2 D3 D4	LL4148	SOD80				
12	1	DZ1	MMSZ4683	SOD123	On Semiconductor	MMSZ4683T1G	FARNELL	1459116
13	1	DZ2	12V Zener diode	SOD123				
14	1	J1	2.54 1x6 Metal strip	STRIP-M-254-6X1				
15	2	J2 J3	Screw PCB Terminal Block 1x2	MORSV-MKDS-02-381	Phoenix Contact	MKDS 1/ 2-3,81 HT BK	RS	467-0271
16	2	JP1 JP2	2-Way Solder Jumper	JP3SO				
17	1	JP3	Solder Jumper	JP2SO				
18	4	Q1 Q2 Q4 Q5	STD35NF06	DPAK	STMicroelectronics	STD35NF06T4		
19	1	Q3	2N7002	SOT23	STMicroelectronics	2N7002		
20	4	R1 R2 R21 R23	51 Ω	RESC-0603				
21	3	R3 R22 R24	47 k Ω	RESC-0603				
22	2	R4 R5	30 k Ω	RESC-0603				
23	3	R6 R20 R25	24 k Ω	RESC-0603				
24	1	R8	10 k Ω	RESC-0603				
25	3	R9 R14 R30	1 k Ω	RESC-0603				
26	4	R10 R11 R12 R13	0.15 Ω	RESC-2512				
27	2	R18 R26	7.5 k Ω	RESC-0603				
28	1	R27	3.9 k Ω	RESC-0603				
29	1	R29	2.4 k Ω	RESC-2512				

30	1	TR1	200 k Ω	SMD trimmer	Bourns	3224W-1-204E	FARNELL	1653215
31	1	TR2	500 Ω	SMD trimmer	Bourns	3224W-1-501E	FARNELL	1612574
32	2	U1 U2	L6393	SO-14	STMicroelectronics	L6393D		