Data:

Document reference:	PCB reference:
	EVAL6470PD
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	1	CN1	Pol. IDC male header vertical 10 poles (black)	CON-FLAT-5X2-180M				
2	1	CN2	Pol. IDC male header vertical 10 poles (gray)	CON-FLAT-5X2-180M				
3	2	CN3,CN4	N.M.	STRIP254P-M-2				
4	1	C1A	100uF/63V	CAPE-R10HXX-P5				
5	1	C1	100uF/63V	CAPES-R10HXX				
6	4	C2,C14,C15,C16	100nF/50V	CAPC-0603				
7	1	C3	10nF/50V	CAPC-0603				
8	2	C4,C6	100nF/6.3V	CAPC-0603				
9	1	C5	47uF/6.3V	CAPC-1206				
10	1	C7	10uF/6.3V	CAPC-0805				
11	1	C8	220nF/16V	CAPC-0603				
12	2	C9,C10	100pF/6.3V	CAPC-0603				
13	1	C11	1nF/6.3V	CAPC-0603				
14	1	C12	3.3nF/6.3V	CAPC-0603				
15	1	C13	10nF/6.3V	CAPC-0603				
16	1	DL1	LED RED	LEDC-0805				
17	1	DL2	LED AMBER	LEDC-0805				
18	1	D1	BAV99	SOT23				
19	1	D2	BZX585-B3V6	SOD523				
20	1	JP1	Jumper OPEN	JP2SO				
21	2	JP2,JP3	Jumper CLOSED	JP2SO				
22	3	M1,M2,M3	Screw connector 2 poles	MORSV-508-2P				
23	1	R1	31K6	RESC-0603				
24	1	R2	8K2	RESC-0603				
25	3	R3,R4,R5	39K	RESC-0603				
26	2	R6,R7	470	RESC-0603				
27	1	R8	10K	RESC-0603				
28	9	TP1,TP2,TP3,TP5,TP6,TP8,TP9,TP10,TP11	TPTH-RING-1MM	TPTH-RING-1MM				
29	1	TR1	200k	TRIMM-100x50x110-64W				
30	1	U1	L6470	PowerSO36	STMicroelectronics	L6470PD		
31	4		Standoff					
32	1		Flat cable 10 poles 10 cm					