Mother Board

Item	Description	Part number	Package	Qty.	Location
1	0.1uF	GRM188R71C104KA01D	C0603	1	C2
2	1000uF	UCL1C102MNL1GS	CPOL-1010	1	C6
3	19Pin_LEMO	github	19P Connector	1	CN1
4	FM4007	FM4007W-W	SMX	1	D1
5	1x20 Header	22-28-4205	2.54mm	2	H1-H2
6	1x8 Header	22-28-4021	2.54mm	4	H6-H9
7	1x3 Header	22-28-5034	2.54mm	4	H10-H13
8	1x2 Header	M20-1060200	2.54mm	1	H14
9	100uH	SRR1280-101M	L1280	1	L1
10	3mm White LED	VAOL-3MWY4	3mm	1	LED1
11	4.7k	RN731ETTP4701D25	R0402	1	R2