



#	RefDes	Value	Type	Pattern
1	C12	1uF	CAP_0805	CAP_0805
2	C1Cin, C1Cout	52uf	APXC166ARA2	HW080p
3	C2comp2, C3Csense	0.1uF	CAP_1206	CAP_0402
4	C6Cbyb	1uF	CAP_1206	CAP_0402
5	D1	1N4148	DIODE_40-220	40-220
6	D3	5S3P3	DIODE_40-220	40-220
8	IC1	PIC12F675	PIC12F675	DFN-B75x8 127 no bod
9	L1	XLF4020-332ME	IND_1812	XAL6030
10	R2, R18, R19, R20	1k	RES_0603	RES_0402
11	R3	10k	RES_0603	RES_0402
12	R4	100k	RES_0603	RES_0402
13	R5	22k 1%	RES_0603	RES_0402
14	R6, R8a1	100k	RES_0603	RES_0402
15	R7	4.7k 1%	RES_0603	RES_0402
16	R8, R10	1k 1%	RES_0603	RES_0402
17	R18a1a2	63.4k	RES_0805	RES_0402
18	R7aense	0.1	RES_0805	RES_1206
19	R8comp	4.7k	RES_0603	RES_0402
20	U1	A052280UJ210	MSOP-8	MSOP-8
21	U2	LM3478	LM3478	MSOP-8
22	U3	csd25401	P_MOSFET	SON8 3.3x3.3
23	U4	csd1634803	N_MOSFET_RF	SON8 3.3x3.3
24	U5	MC5285-5.0	reg	SOT23-5
25	U6	MC74HC1G32	MC74HC1G32	SC-70-5
26	U7	HSMF-C113	HSMF-C113	tri color SMD led