# Part	Value	Library	Vendor	Manufacturer	Product		olt./Pow. Size		Resourcing
3 R505	2.2	R2512	Mouser Electronics	Yageo	RC2512JK-072R2L	5%	200V/1W	2512	please buy f
R506 R507	2.2 2.2	R2512 R2512							please buy f please buy f
R507	10	R0603	Mouser Electronics	Yageo	RC0603FR-0710RL	1%	75V/100mW	0603	please buy f
R702	10	R0603							please buy f
R6	49.9	R0603	Mouser Electronics	Yageo	RC0603FR-0749R9L	1%	75V/100mW	0603	please buy f
R7 R8	49.9 49.9	R0603 R0603							please buy f
R9	49.9	R0603							please buy f please buy f
R10	49.9	R0603							please buy f
R11	49.9	R0603							please buy f
R104	49.9	R0603							please buy
R120	49.9	R0603							please buy f
R204 R220	49.9 49.9	R0603 R0603							please buy f please buy f
R304	49.9	R0603							please buy
R320	49.9	R0603							please buy f
R404	49.9	R0603							please buy f
R420	49.9	R0603							please buy f
R602 R603	49.9 49.9	R0603 R0603							please buy f please buy f
R604	49.9	R0603							please buy
R605	49.9	R0603							please buy
R804	49.9	R0603							please buy
1 R5	75	R0603	Mouser Electronics	Yageo	RC0603FR-0775RL	1%	75V/100mW	0603	please buy
1 R405 5 R119	82	R0603 R0603	Mouser Electronics	Yageo	RC0603FR-0782RL RC0603FR-07100RL	1% 1%	75V/100mW 75V/100mW	0603	please buy
R219	100	R0603	Mouser Electronics	Yageo	NGUUUSFK-U/ IUUKL	1 70	139/1001100	0603	please buy to please buy to
R319	100	R0603							please buy
R419	100	R0603							please buy
R703	100	R0603					751// 00		please buy
6 R25 R26	160	R0603 R0603	Mouser Electronics	Yageo	RC0603FR-07160RL	1%	75V/100mW	0603	please buy
R26 R27	160 160	R0603							please buy f please buy f
R100	160	R0603							please buy
R200	160	R0603							please buy t
R300	160	R0603							please buy
4 R106	270	R0603	Mouser Electronics	Yageo	RC0603FR-07270RL	1%	75V/100mW	0603	please buy
R206 R306	270 270	R0603 R0603							please buy please buy
R406	270	R0603							please buy
0 R105	330	R0603	Mouser Electronics	Yageo	RC0603FR-07330RL	1%	75V/100mW	0603	please buy
R205	330	R0603							please buy
R305 R808	330 330	R0603 R0603							please buy please buy
R810	330	R0603							please buy
R812	330	R0603							please buy
R814	330	R0603							please buy
R816	330 330	R0603							please buy
R819 R820	330	R0603 R0603							please buy please buy
3 R700	470	R0603	Mouser Electronics	Yageo	RC0603FR-07470RL	1%	75V/100mW	0603	please buy
R701	470	R0603		-					please buy
R800	470	R0603							please buy
2 R600 R601	680 680	R0603 R0603	Mouser Electronics	Yageo	RC0603FR-07680RL	1%	75V/100mW	0603	please buy
80 R18	1K	R0603	Mouser Electronics	Yageo	RC0603FR-071KL	1%	75V/100mW	0603	please buy please buy
R19	1K	R0603							please buy
R20	1K	R0603							please buy
R21 R22	1K 1K	R0603 R0603							please buy please buy
R23	1K	R0603							please buy
R101	1K	R0603							please buy
R102	1K	R0603							please buy
R103	1K	R0603							please buy
R121 R201	1K 1K	R0603 R0603							please buy please buy
R202	1K	R0603							please buy
R203	1K	R0603							please buy
R221	1K	R0603							please buy
R301	1K	R0603							please buy
R302 R303	1K 1K	R0603 R0603							please buy
R303 R321	1K	R0603							please buy please buy
R401	1K	R0603							please buy
R402	1K	R0603							please buy
R403	1K	R0603							please buy
R421 R503	1K 1K	R0603 R0603							please buy
R807	1K	R0603							please buy please buy
R809	1K	R0603							please buy
R811	1K	R0603							please buy
R813	1K	R0603							please buy
R815 R817	1K 1K	R0603 R0603							please buy
R817 R825	1K 1K	R0603							please buy nicht bestü
2 R4	2.2K	R0603	Mouser Electronics	Yageo	RC0603FR-072K2L	1%	75V/100mW	0603	please buy
R24	2.2K	R0603							please buy
R108	2.2K	R0603							please buy
R208 R308	2.2K 2.2K	R0603 R0603							please buy
R308 R408	2.2K 2.2K	R0603							please buy please buy
R504	2.2K	R0603							please buy
R606	2.2K	R0603							please buy
R801	2.2K	R0603							please buy
	2.2K	R0603							please buy
R802	2.2K 2.2K	R0603 R0603							please buy
R802 R803	2.2K 4.7K	R0603 R0603	Mouser Electronics	Yageo	RC0603FR-074K7L	1%	75V/100mW	0603	please buy please buy
R802 R803 R818		R0603	Mouser Electronics	Yageo	RC0603FR-074K7L RC0603FR-0710KL	1%	75V/100mW	0603	please buy
R802 R803 R818 1 R806	10K	R0603							please buy
R802 R803 R818	10K 10K								please buy
R802 R803 R818 1 R806 0 R1 R12 R13	10K 10K	R0603							please buy
R802 R803 R818 1 R806 0 R1 R12 R13 R14	10K 10K 10K	R0603							
R802 R803 R818 1 R806 0 R1 R12 R13 R14 R15	10K 10K 10K 10K	R0603 R0603							please buy
R802 R803 R818 1 R806 0 R1 R12 R13 R14 R15 R16	10K 10K 10K 10K 10K	R0603 R0603 R0603							please buy please buy
R802 R803 R818 1 R806 0 R1 R12 R13 R14 R15	10K 10K 10K 10K	R0603 R0603							please buy please buy please buy
R802 R803 R818 1 R806 0 R1 R12 R13 R14 R15 R16 R17	10K 10K 10K 10K 10K 10K	R0603 R0603 R0603 R0603							please buy f please buy f please buy f please buy f please buy f

	R117	10K	R0603							please buy for us
	R118	10K	R0603							please buy for us
	R211 R214	10K 10K	R0603 R0603							please buy for us please buy for us
	R216	10K	R0603							please buy for us
	R217	10K	R0603							please buy for us
	R218	10K	R0603							please buy for us
	R311	10K	R0603							please buy for us
	R314 R316	10K 10K	R0603 R0603							please buy for us
	R310	10K	R0603							please buy for us please buy for us
	R318	10K	R0603							please buy for us
	R414	10K	R0603							please buy for us
	R416	10K	R0603							please buy for us
	R417	10K	R0603							please buy for us
	R418 R607	10K 10K	R0603 R0603							please buy for us please buy for us
	R805	10K	R0603							please buy for us
	R823	10K	R0603							please buy for us
	R824	10K	R0603							please buy for us
16	4 R115	22K	R0603	Mouser Electronics	Yageo	RC0603FR-0722KL	1%	75V/100mW	0603	please buy for us
	R215	22K	R0603							please buy for us
	R315 R415	22K 22K	R0603 R0603							please buy for us please buy for us
17	3 R112	30K	R0603	Mouser Electronics	Yageo	RC0603FR-0730KL	1%	75V/100mW	0603	please buy for us
	R212	30K	R0603							please buy for us
	R312	30K	R0603							please buy for us
18	4 R107	47K	R0603	Mouser Electronics	Yageo	RC0603FR-0747KL	1%	75V/100mW	0603	please buy for us
	R207 R307	47K 47K	R0603 R0603							please buy for us
	R307 R407	47K 47K	R0603							please buy for us please buy for us
19	3 R109	51K	R0603	Mouser Electronics	Yageo	RC0603FR-0751KL	1%	75V/100mW	0603	please buy for us
	R209	51K	R0603							please buy for us
00	R309	51K	R0603	Maurice	Veree		401	75\/// 00		please buy for us
20 21	1 R413 7 R28	68K 100K	R0603 R0603	Mouser Electronics Mouser Electronics	Yageo Yageo	RC0603FR-0768KL RC0603FR-07100KL	1% 1%	75V/100mW 75V/100mW	0603	please buy for us
21	7 R26 R29	100K	R0603	MOUSER LIEUDUIUS	lugeo	1000000111-07 (UURL	1 /0	10111001111	0003	please buy for us please buy for us
	R110	100K	R0603							please buy for us
	R210	100K	R0603							please buy for us
	R310	100K	R0603							please buy for us
	R821	100K	R0603							please buy for us
22	R822 1 R410	100K 150K	R0603 R0603	Mouser Electronics	Yageo	RC0603FR-07150KL	1%	75V/100mW	0603	please buy for us please buy for us
23	3 R113	200K	R0603	Mouser Electronics	Yageo	RC0603FR-07200KL	1%	75V/100mW	0603	please buy for us
	R213	200K	R0603							please buy for us
	R313	200K	R0603							please buy for us
24	2 R500	1M	R0603	Mouser Electronics	Yageo	RC0603FR-071ML	1%	75V/100mW	0603	please buy for us
25	R501 1 R2	1M 5.6M	R0603 R0603	Mouser Electronics	Vagoo	RC0603FR-075M6L	1%	50V/100mW	0603	please buy for us please buy for us
26	1 R3	10M	R0603	Mouser Electronics	Yageo Yageo	RC0603FR-0710ML	1%	50V/100mW	0603	please buy for us
27	4 C103	4.7pF	C0603	Mouser Electronics	Johanson Technology		0.1pF	250V/C0G	0603	please buy for us
	C203	4.7pF	C0603							please buy for us
	C303	4.7pF	C0603							please buy for us
20	C403	4.7pF	C0603	Mauran Electronica	AVX	00025440054724	4.0/	F0\//C0C	0603	please buy for us
28	2 C1 C2	10pF 10pF	C0603 C0503	Mouser Electronics	AVA	06035A100FAT2A	1%	50V/C0G	0603	please buy for us please buy for us
29	4 C602	18pF	C0603	Mouser Electronics	AVX	06035A180FAT2A	1%	50V/C0G	0603	please buy for us
20	C603	18pF	C0603			00000,11001,112,1	. /0	0011000	0000	please buy for us
	C813	18pF	C0603							please buy for us
	C814	18pF	C0603							please buy for us
30 31	1 C8	47pF	C0603	Mouser Electronics	Murata Electronics	GRM1885C1H470JA01D	5%	50V/C0G	0603	please buy for us
31	4 C123 C223	750pF 750pF	C0603 C0603	Mouser Electronics	Murata Electronics	GRM1885C1H751JA01D	5%	50V/C0G	0603	please buy for us please buy for us
	C323	750pF	C0603							please buy for us
	C423	750pF	C0603							please buy for us
32	11 C109	1nF	C0603	Mouser Electronics	Murata Electronics	GRM1885C1H102FA1D	1%	50V/C0G	0603	please buy for us
	C110 C111	1nF 1nF	C0603 C0603							please buy for us
	C209	1nF	C0603							please buy for us please buy for us
	C210	1nF	C0603							please buy for us
	C211	1nF	C0603							please buy for us
	C309	1nF	C0603							please buy for us
	C310 C311	1nF 1nF	C0603 C0603							please buy for us
	C311 C410	1nF 1nF	C0603							please buy for us please buy for us
	C410 C411	1nF	C0603							please buy for us
33	4 C104	1.5nF	C0603	Mouser Electronics	Murata Electronics	GRM1885C1H152FA1D	1%	50V/C0G	0603	please buy for us
	C204	1.5nF	C0603							please buy for us
	C304 C404	1.5nF 1.5nF	C0603 C0603							please buy for us please buy for us
34	4 C108	2.2nF	C0603	Mouser Electronics	Murata Electronics	GRM1885C1H222FA1D	1%	50V/C0G	0603	please buy for us
54	C208	2.2nF	C0603	model Electronica		STUTTOGGO THEEETAID	. /0	001,000	3000	please buy for us
	C308	2.2nF	C0603							please buy for us
	C408	2.2nF	C0603			0011100001				please buy for us
35	4 C128	3.3nF	C0603	Mouser Electronics	Murata Electronics	GRM1887U1H332GA1D	2%	50V/U2J	0603	please buy for us
	C228 C328	3.3nF 3.3nF	C0603 C0603							please buy for us please buy for us
	C328 C428	3.3nF	C0603							please buy for us
36	4 C105	6.8nF	C0603	Mouser Electronics	Murata Electronics	GRM188R71H682JA01D	5%	50V/X7R	0603	please buy for us
	C205	6.8nF	C0603							please buy for us
	C305	6.8nF	C0603							please buy for us
37	C405 4 C106	6.8nF 12nF	C0603 C0603	Mouser Electronics	Murata Electronics	GRM188R71E123JA01D	5%	25V/X7R	0603	please buy for us please buy for us
57	4 C106 C206	12nF 12nF	C0603	MOUSER LIEUDUIUS		GRANTOORT TE 120JAU ID	5 /0	LUVIAIR	0003	please buy for us
	C306	12nF	C0603							please buy for us
	C406	12nF	C0603							please buy for us
	4 C107	22nF	C0603	Mouser Electronics	Murata Electronics	GRM188R71E223JA01D	5%	25V/X7R	0603	please buy for us
38		22nF 22nF	C0603 C0603							please buy for us please buy for us
38	C207	4411F								please buy for us please buy for us
38	C307		CUbU3			CC0603JRX7R8BB104	5%		0603	
		22nF 100nF	C0603 C0603	Mouser Electronics	Yaego	CC0003JKA/K0DD104	5 70	25V/X7R	0003	please buy for us
	C307 C407 26 C9 C10	22nF 100nF 100nF	C0603 C0603	Mouser Electronics	Yaego	CC00033KX/R0BB104	576	25V/A/R	0003	please buy for us
	C307 C407 26 C9 C10 C11	22nF 100nF 100nF 100nF	C0603 C0603 C0603	Mouser Electronics	Yaego	CC0003JKX/R0BB104	5 %	25V/A/R	0003	please buy for us please buy for us
	C307 C407 26 C9 C10 C11 C12	22nF 100nF 100nF 100nF 100nF	C0603 C0603 C0603 C0603	Mouser Electronics	Yaego	CC0003JKA/K6BB104	5 %	25V/A/ R	0003	please buy for us please buy for us please buy for us
	C307 C407 26 C9 C10 C11 C12 C13	22nF 100nF 100nF 100nF 100nF 100nF	C0603 C0603 C0603 C0603 C0603 C0603	Mouser Electronics	Yaego	CC0003JK/ K0BB104	576	237/218	0003	please buy for us please buy for us please buy for us please buy for us
	C307 C407 26 C9 C10 C11 C12 C13 C502	22nF 100nF 100nF 100nF 100nF 100nF 100nF	C0603 C0603 C0603 C0603 C0603 C0603 C0603	Mouser Electronics	Yaego	CCUUUSSIAT KOBB 104	5 %	250/4/18	0003	please buy for us please buy for us please buy for us please buy for us please buy for us
	C307 C407 26 C9 C10 C11 C12 C13	22nF 100nF 100nF 100nF 100nF 100nF	C0603 C0603 C0603 C0603 C0603 C0603	Mouser Electronics	Yaego		5 %	200/2/18	0003	please buy for us please buy for us please buy for us please buy for us
	C307 C407 26 C9 C10 C11 C12 C13 C502 C506	22nF 100nF 100nF 100nF 100nF 100nF 100nF 100nF	C0603 C0603 C0603 C0603 C0603 C0603 C0603	Mouser Electronics	Yaego	CC00031K7 K6BB104	5 %	200/2/18	0003	please buy for us please buy for us

	C514	100nF	C0603							please buy for us
	C516	100nF	C0603							please buy for us
	C600 C601	100nF 100nF	C0603 C0603							please buy for us
	C604	100nF	C0603							please buy for us please buy for us
	C701	100nF	C0603							please buy for us
	C702	100nF	C0603							please buy for us
	C800	100nF	C0603							please buy for us
	C801	100nF	C0603							please buy for us
	C802	100nF	C0603							please buy for us
	C803 C804	100nF 100nF	C0603 C0603							please buy for us please buy for us
	C805	100nF	C0603							please buy for us
	C808	100nF	C0603							please buy for us
	C809	100nF	C0603							please buy for us
	C812	100nF	C0603							please buy for us
40	67 C3	1uF	C0603	Mouser Electronics	Yaego	CC0603KRX7R8BB105	10%	25V/X7R	0603	please buy for us
	C5	1uF	C0603							please buy for us
	C7 C100	1uF 1uF	C0603 C0603							please buy for us please buy for us
	C102	1uF	C0603							please buy for us
	C112	1uF	C0603							please buy for us
	C113	1uF	C0603							please buy for us
	C114	1uF	C0603							please buy for us
	C115	1uF	C0603							please buy for us
	C116 C117	1uF 1uF	C0603 C0603							please buy for us
	C118	1uF	C0603							please buy for us please buy for us
	C119	1uF	C0603							please buy for us
	C120	1uF	C0603							please buy for us
	C121	1uF	C0603							please buy for us
	C122	1uF	C0603							please buy for us
	C125 C127	1uF 1uF	C0603 C0603							please buy for us
	C127 C200	1u⊢ 1uF	C0603 C0603							please buy for us please buy for us
	C200	1uF	C0603							please buy for us
	C212	1uF	C0603							please buy for us
	C213	1uF	C0603							please buy for us
	C214	1uF	C0603							please buy for us
	C215	1uF	C0603							please buy for us
	C216 C217	1uF 1uF	C0603 C0603							please buy for us please buy for us
	C217	1uF	C0603							please buy for us
	C219	1uF	C0603							please buy for us
	C220	1uF	C0603							please buy for us
	C221	1uF	C0603							please buy for us
	C222	1uF	C0603							please buy for us
	C225	1uF	C0603							please buy for us
	C227 C300	1uF 1uF	C0603 C0603							please buy for us
	C300	1uF	C0603							please buy for us please buy for us
	C312	1uF	C0603							please buy for us
	C313	1uF	C0603							please buy for us
	C314	1uF	C0603							please buy for us
	C315	1uF	C0603							please buy for us
	C316	1uF	C0603							please buy for us
	C317 C318	1uF 1uF	C0603 C0603							please buy for us
	C318	1uF	C0603							please buy for us please buy for us
	C320	1uF	C0603							please buy for us
	C321	1uF	C0603							please buy for us
	C322	1uF	C0603							please buy for us
	C325	1uF	C0603							please buy for us
	C327	1uF	C0603							please buy for us
	C400 C402	1uF 1uF	C0603 C0603							please buy for us
	C402	1uF	C0603							please buy for us please buy for us
	C413	1uF	C0603							please buy for us
	C414	1uF	C0603							please buy for us
	C415	1uF	C0603							please buy for us
	C416	1uF	C0603							please buy for us
	C417 C418	1uF 1uF	C0603 C0603							please buy for us please buy for us
	C418 C419	1uF	C0603							please buy for us
	C420	1uF	C0603							please buy for us
	C421	1uF	C0603							please buy for us
	C422	1uF	C0603							please buy for us
	C425	1uF	C0603							please buy for us
	C427 C430	1uF 1uF	C0603 C0603							please buy for us
	C430 C505	1uF	C0603							please buy for us please buy for us
	C806	1uF	C0603							please buy for us
	C807	1uF	C0603						_	please buy for us
41	23 C6	10uF	C0805	Mouser Electronics	Taiyo Yuden	TMK212BBJ106KG-T	10%	25V/X5R	0805	please buy for us
	C14	10uF	C0805							please buy for us
	C15 C101	10uF 10uF	C0805 C0805							please buy for us please buy for us
	C124	10uF	C0805							please buy for us
	C129	10uF	C0805							please buy for us
	C201	10uF	C0805							please buy for us
	C224	10uF	C0805							please buy for us
	C229 C301	10uF	C0805 C0805							please buy for us
	C301 C324	10uF 10uF	C0805							please buy for us please buy for us
	C324	10uF	C0805							please buy for us
	C401	10uF	C0805							please buy for us
	C424	10uF	C0805							please buy for us
	C429	10uF	C0805							please buy for us
	C504	10uF	C0805							please buy for us
	C510	10uF	C0805							please buy for us
	C513 C518	10uF 10uF	C0805 C0805							please buy for us please buy for us
	C606	10uF	C0805							please buy for us
	C700	10uF	C0805							please buy for us
	C810	10uF	C0805							please buy for us
	C811	10uF	C0805							please buy for us
42	10 C4	47uF	C1210	Mouser Electronics	Murata Electronics	GRM32ER61C476KE15K	10%	16V/X5R	1210	please buy for us
	C409 C500	47uF 47uF	C1210 C1210							please buy for us
	C500 C501	47uF 47uF	C1210 C1210							please buy for us please buy for us
	1									, ,

	C503	47uF	C1210					please buy for us
	C507	47uF	C1210					please buy for us
	C509	47uF	C1210					please buy for us
	C515	47uF	C1210					please buy for us
	C517 C605	47uF 47uF	C1210 C1210					please buy for us please buy for us
43	1 L600	10uH		Mouser Electronics	Talyo Yuden	LB3218T100K	10% 1207	please buy for us
44	4 L104	22uH		Mouser Electronics	Talyo Yuden	LB3218T220K	10% 1207	please buy for us
	L204	22uH	R1210					please buy for us
	L304	22uH	R1210					please buy for us
	L404	22uH	R1210					please buy for us
45	1 L500	100uH		Mouser Electronics	Bourns	SRR1208-101YL	15% (1208)	please buy for us
46	2 L700	100uH		Mouser Electronics	Taiyo Yuden	LB3218T101K	10% 1207	please buy for us
47	<u>L800</u> 4 L100	100uH 330uH	R1210 R1210	Mouser Electronics	Taiyo Yuden	LB3218T331K	10% 1207	please buy for us please buy for us
47	4 L100	330uH	R1210	Mouser Electronics	Talyo Fudeli	LD32101331K	10 % 1207	please buy for us
	L300	330uH	R1210					please buy for us
	L400	330uH	R1210					please buy for us
48	4 L101	680uH		Mouser Electronics	Taiyo Yuden	LB3218T681K	10% 1207	please buy for us
	L201	680uH	R1210		-			please buy for us
	L301	680uH	R1210					please buy for us
	L401	680uH	R1210					please buy for us
49	4 L102	1mH		Mouser Electronics	Taiyo Yuden	LB3218T102K	10% 1207	please buy for us
	L202 L302	1mH 1mH	R1210 R1210					please buy for us
	L302 L402	1mH	R1210					please buy for us please buy for us
50	2 L501	1mH		Mouser Electronics	Bourns	SRR1208-102KL	10% (1208)	please buy for us
00	L502	1mH	SRR1210		Boarno	01111200 102112	(1200)	please buy for us
51	6 IC1	ADA4891		Mouser Electronics	Analog Devices Inc.	ADA4891-1ARJZ-R7	SOT-23-5	please buy for us
	IC101	ADA4891	SOT23-5		-			please buy for us
	IC201	ADA4891	SOT23-5					please buy for us
	IC301	ADA4891	SOT23-5					please buy for us
	IC401	ADA4891	SOT23-5					please buy for us
52	IC500 1 IC600	ADA4891 ENC28J60	SOT23-5 SO28W	Mouser Electronics	Microchip	ENC28J60-I/SO	SOIC-28 Wide	please buy for us
53	4 IC103	LTC1569-7		RS Components GmbH		LTC1569CS8-7#PBF	SOIC-28 Wide	please buy for us please omit
55	IC203	LTC1569-7	SOIC8	Ito components ombri	Linear reciniology	LT01303030-7#FDI	5010	please omit
	IC303	LTC1569-7	SOIC8					please omit
	IC403	LTC1569-7	SOIC8					please omit
54	4 IC104	MC74HC1G04DTT1G		Mouser Electronics	ON Semiconductor	MC74HC1G04DTT1G	SOT-23-5 Thin	please buy for us
	IC204	MC74HC1G04DTT1G	SOT95P275X110-5N					please buy for us
	IC304	MC74HC1G04DTT1G						please buy for us
	IC404	MC74HC1G04DTT1G						please buy for us
55	8 IC100	MCP6021	SOT23-5	Mouser Electronics	Microchip	MCP6021T-E/OT	SOT-23-5	please buy for us
	IC106 IC200	MCP6021 MCP6021	SOT23-5 SOT23-5					please buy for us please buy for us
	IC206	MCP6021	SOT23-5					please buy for us
	IC300	MCP6021	SOT23-5					please buy for us
	IC306	MCP6021	SOT23-5					please buy for us
	IC400	MCP6021	SOT23-5					please buy for us
	IC406	MCP6021	SOT23-5					please buy for us
56	8 IC102	MCP6S93-E/UN	SOP50P490X110-10N	Mouser Electronics	Microchip	MCP6S93-E/UN	MSOP	please buy for us
	IC105	MCP6S93-E/UN	SOP50P490X110-10N					please buy for us
	IC202	MCP6S93-E/UN	SOP50P490X110-10N					please buy for us
	IC205 IC302	MCP6S93-E/UN MCP6S93-E/UN	SOP50P490X110-10N SOP50P490X110-10N					please buy for us please buy for us
	IC305	MCP6S93-E/UN	SOP50P490X110-10N					please buy for us
	IC402	MCP6S93-E/UN	SOP50P490X110-10N					please buy for us
	IC405	MCP6S93-E/UN	SOP50P490X110-10N					please buy for us
57	2 IC5	TLV70033	SOT95P280X110-5N	Mouser Electronics	Texas Instruments	TLV70033DDCR	SOT23-5	please buy for us
	IC501	TLV70033	SOT95P280X110-5N				SOT23-5	please buy for us
58	3 IC502	LM3940	SOT-223-4	Mouser Electronics	Texas Instruments	LM3940IMP-3.3/NOPB		please buy for us
	IC504	LM3940	SOT-223-4					please buy for us
50	IC505	LM3940	SOT-223-4 LP5907MFX-4.5NPB	Mougor Electronico	Toxoo Instrum	L DEGOZMEY 4 ENDD	00700 5	please buy for us
59 60	1 IC503 3 IC2	LP5907MFX-4.5NPB THS4531		Mouser Electronics Mouser Electronics	Texas Instruments Texas Instruments	LP5907MFX-4.5NPB THS4531IDR	SOT23-5 SOIC-8	please buy for us please buy for us
00	IC3	THS4531 THS4531	THS4531ID THS4531ID	Modaer Liectionica	I GAGS INSU UNICINS	110400101	3010-8	please buy for us
	IC4	THS4531	THS4531ID					please buy for us
61	1 IC800	STM32F40X		Mouser Electronics	STMicroelectronics	STM32F407VGT6TR	LQFP100	please buy for us
62	1 GPS	u-blox MAX-M8W	Blitzortung	spezial.de	u-blox	u-blox MAX-M8W		will be provided by us
63	1 T1	BC847	SOT23	Mouser Electronics	ON Semiconductor	BC847ALT1G	SOT23	please buy for us
64	7 D-B	BAT54S		Mouser Electronics		BAT54SLT1G		please buy for us
	D1-C	BAT54S	SOT23					please buy for us
	D2-C	BAT54S	SOT23					please buy for us
	D3-C D4-C	BAT54S BAT54S	SOT23 SOT23					please buy for us
	D4-C D5-C	BAT54S BAT54S	SOT23					please buy for us please buy for us
	D6-C	BAT54S	SOT23					please buy for us
65	5 LED1B	LED Red		Mouser Electronics	Osram Opto Semiconductor	LS R976-NR-1	CHIP-LED0805	please buy for us
	LED4B	LED Red	CHIP-LED0805					please buy for us
	LED6B	LED Red	CHIP-LED0805					please buy for us
	LED-C	LED Red	CHIP-LED0805					please buy for us
	LED-B	LED Red	CHIP-LED0805	Marca Flant 1	0	11/ 0070 00 00		please buy for us
66	1 LED7B	LED Yellow		Mouser Electronics	Osram Opto Semiconductor		CHIP-LED0805	please buy for us
67	2 LED2B LED3B	LED Green LED Green	CHIP-LED0805 CHIP-LED0805	Mouser Electronics	Osram Opto Semiconductor	LG K9/ 1-KN-1	CHIP-LED0805	please buy for us
68	1 LED5B	LED Blue		Mouser Electronics	Kingbright	APHCM2012QBC/D-F01	CHIP-LED0805	please buy for us please buy for us
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