

PCB 20_6 SMD Partlist (PCB 19.5 + PCB 17.1 + PCB 16.1 on one panel) 12.2.2018											
Pos	#	Part	Value	Library	Vendor	Manufacturer	Product	Tol.	Volt/Pow.	Size	Resourcing
1	3	R505	2.2	R2512	Mouser Electronics	Yageo	RC2512JK-072R2L	5%	200V/1W	2512	please buy for us
		R506	2.2	R2512							please buy for us
		R507	2.2	R2512							please buy for us
2	2	R502	10	R0603	Mouser Electronics	Yageo	RC0603FR-0710RL	1%	75V/100mW	0603	please buy for us
		R702	10	R0603							please buy for us
3	19	R6	49.9	R0603	Mouser Electronics	Yageo	RC0603FR-0749R9L	1%	75V/100mW	0603	please buy for us
		R7	49.9	R0603							please buy for us
		R8	49.9	R0603							please buy for us
		R9	49.9	R0603							please buy for us
		R10	49.9	R0603							please buy for us
		R11	49.9	R0603							please buy for us
		R104	49.9	R0603							please buy for us
		R120	49.9	R0603							please buy for us
		R204	49.9	R0603							please buy for us
		R220	49.9	R0603							please buy for us
		R304	49.9	R0603							please buy for us
		R320	49.9	R0603							please buy for us
		R404	49.9	R0603							please buy for us
		R420	49.9	R0603							please buy for us
		R602	49.9	R0603							please buy for us
		R603	49.9	R0603							please buy for us
		R604	49.9	R0603							please buy for us
		R605	49.9	R0603							please buy for us
		R804	49.9	R0603							please buy for us
4	1	R5	75	R0603	Mouser Electronics	Yageo	RC0603FR-0775RL	1%	75V/100mW	0603	please buy for us
5	1	R405	82	R0603	Mouser Electronics	Yageo	RC0603FR-0782RL	1%	75V/100mW	0603	please buy for us
6	5	R119	100	R0603	Mouser Electronics	Yageo	RC0603FR-07100RL	1%	75V/100mW	0603	please buy for us
		R219	100	R0603							please buy for us
		R319	100	R0603							please buy for us
		R419	100	R0603							please buy for us
		R703	100	R0603							please buy for us
7	6	R25	160	R0603	Mouser Electronics	Yageo	RC0603FR-07160RL	1%	75V/100mW	0603	please buy for us
		R26	160	R0603							please buy for us
		R27	160	R0603							please buy for us
		R100	160	R0603							please buy for us
		R200	160	R0603							please buy for us
		R300	160	R0603							please buy for us
8	4	R106	270	R0603	Mouser Electronics	Yageo	RC0603FR-07270RL	1%	75V/100mW	0603	please buy for us
		R206	270	R0603							please buy for us
		R306	270	R0603							please buy for us
		R406	270	R0603							please buy for us
9	10	R105	330	R0603	Mouser Electronics	Yageo	RC0603FR-07330RL	1%	75V/100mW	0603	please buy for us
		R205	330	R0603							please buy for us
		R305	330	R0603							please buy for us
		R808	330	R0603							please buy for us
		R810	330	R0603							please buy for us
		R812	330	R0603							please buy for us
		R814	330	R0603							please buy for us
		R816	330	R0603							please buy for us
		R819	330	R0603							please buy for us
		R820	330	R0603							please buy for us
10	3	R700	470	R0603	Mouser Electronics	Yageo	RC0603FR-07470RL	1%	75V/100mW	0603	please buy for us
		R701	470	R0603							please buy for us
		R800	470	R0603							please buy for us
11	2	R600	680	R0603	Mouser Electronics	Yageo	RC0603FR-07680RL	1%	75V/100mW	0603	please buy for us
		R601	680	R0603							please buy for us
12	30	R18	1K	R0603	Mouser Electronics	Yageo	RC0603FR-071KL	1%	75V/100mW	0603	please buy for us
		R19	1K	R0603							please buy for us
		R20	1K	R0603							please buy for us
		R21	1K	R0603							please buy for us
		R22	1K	R0603							please buy for us
		R23	1K	R0603							please buy for us
		R101	1K	R0603							please buy for us
		R102	1K	R0603							please buy for us
		R103	1K	R0603							please buy for us
		R121	1K	R0603							please buy for us
		R201	1K	R0603							please buy for us
		R202	1K	R0603							please buy for us
		R203	1K	R0603							please buy for us
		R221	1K	R0603							please buy for us
		R301	1K	R0603							please buy for us
		R302	1K	R0603							please buy for us
		R303	1K	R0603							please buy for us
		R321	1K	R0603							please buy for us
		R401	1K	R0603							please buy for us
		R402	1K	R0603							please buy for us
R403	1K	R0603							please buy for us		
R421	1K	R0603							please buy for us		
R503	1K	R0603							please buy for us		
R807	1K	R0603							please buy for us		
R809	1K	R0603							please buy for us		
R811	1K	R0603							please buy for us		
R813	1K	R0603							please buy for us		
R815	1K	R0603							please buy for us		
R817	1K	R0603							please buy for us		
R825	1K	R0603							nicht bestücken		
13	12	R4	2.2K	R0603	Mouser Electronics	Yageo	RC0603FR-072K2L	1%	75V/100mW	0603	please buy for us
		R24	2.2K	R0603							please buy for us
		R108	2.2K	R0603							please buy for us
		R208	2.2K	R0603							please buy for us
		R308	2.2K	R0603							please buy for us
		R408	2.2K	R0603							please buy for us
		R504	2.2K	R0603							please buy for us
		R606	2.2K	R0603							please buy for us
		R801	2.2K	R0603							please buy for us
		R802	2.2K	R0603							please buy for us
		R803	2.2K	R0603							please buy for us
		R818	2.2K	R0603							please buy for us
14	1	R806	4.7K	R0603	Mouser Electronics	Yageo	RC0603FR-074K7L	1%	75V/100mW	0603	please buy for us
		R1	10K	R0603	Mouser Electronics	Yageo	RC0603FR-0710KL	1%	75V/100mW	0603	please buy for us
15	30	R12	10K	R0603							please buy for us
		R13	10K	R0603							please buy for us
		R14	10K	R0603							please buy for us
		R15	10K	R0603							please buy for us
		R16	10K	R0603							please buy for us
		R17	10K	R0603							please buy for us
		R111	10K	R0603							please buy for us
		R114	10K	R0603							please buy for us
		R116	10K	R0603							please buy for us

