



Title		
Size	Number	Revision
A3		
Date:	2017/3/7	Sheet of
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Comment	Description	Designator	Footprint	LibRef	Quantity
Cap	Capacitor	C2, C3, C54, C55, C58, C59	0805	Cap	6
1uF/100V	Capacitor	C5, C11	1206	Cap	2
Cap	Capacitor	C6, C7, C8, C9, C10, C12, C13, C14, C19, C20, C21, C22, C23, C24, C25, C26, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43	1206	Cap	30
Cap PCV1KVF560MC12	Polarized Capacitor (Radial)	C15, C16, C17, C18	Cf	Cap Pol1	4
C	电容类	C44, C45	1206	电容-无极性	2
C	电容类	C46, C47, C48, C51, C52, C53, C56, C57, C60, C61, C62, C64, C66, C67, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82	0805	电容-无极性	27
C	电容类	C49, C50, C68, C69	0603	电容-无极性	4
Cap	Capacitor	C63, C65	0603	Cap	2
SS14	Default Diode	D3, D4, D5, D6	DO-214AC - Diode	Diode	4
Inductor	Inductor	L1, L2	EC20B12	Inductor	2
		P1, P2, P3, P4	2PIN_2.0	con_2	4
IPB200N15N3 G	N-Channel MOSFET	Q1, Q2, Q3, Q4	TO-220-AB	MOSFET-N	4
Res2	Resistor	R2, R3, R4, R5, R7, R8, R9, R10, R16, R17, R19, R21, R22, R24, R25, R28, R30, R31, R32, R34, R37	0805	Res2	21
1m	WSL36371L000FEA	R11, R12	PCBComponent_1 - duplicate	WSL36371L000FEA	2
电阻	电阻类	R13, R14, R15, R18, R20, R23, R26, R27, R29, R33, R35, R36	0805	电阻	12
LM5119	Controller	U1	LLP-32	LM5119	1
UCC21520	Driver	U2, U3	SOIC-16	UCC21520	2
4.7V	Zener Diode	Z1, Z2, Z3, Z4	0805	D Zener	4