

SLB PSU BOM, April 11, 2019 Jhofland, xrk971, AKSA

quantity	Reference(s)	Value	Manufacturer	MPN
4	C24, C25	47pF	TDK	FG18C0G1H470JNT00
2	C1, C2	10nF	WIMA	MKS2F021001A00MSSD
1	C23	22nF	WIMA	MKS2D022201A00KO00
4	C3, C4, C19, C20 C5, C6, C9, C10,	100nF	WIMA	MKS2D031001A00KA00
6	C11, C12	1uF	WIMA	MKS2C041001F00MSSD
2	C21, C22 C15, C16, C17,	220uF	Panasonic	EEU-FS1H221L
4	C18	1000uF	Panasonic	EEU-FS1H102L
4	C7, C8, C13, C14	15000uF	Cornell Dubilier	SLPX153M050H4P3
2	D1, D2	GRN	Lite-On	LTL-4231N
2	D3, D4	1N4004	On Semiconductor	1N4004G
2	HS1, HS2	Heatsink	AAVID-Thermalloy	531192B02500G
9	J1, J2, J3, J4, J9, J10, J11, J12, J21	ACIN1_2	TE Connectivity	62409-1
2	J5, J6	Minifit jr 2x2	Molex	26013115
2	J7, J14	minifit_jr_receptacle	Molex	39-01-2040
8	J8, J13, J15, J16, J17, J18, J19, J20	pin	Molex	39-00-0039
8	Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8	STP110N8F6	STMicroelectronics	STP110N8F6
1	Q9	BD139	On Semiconductor	BD139G
1	Q10	2SA1943	Toshba	2SA1943N(S1,E,S)
1	Q11	BD140	On Semiconductor	BD14016S
1	Q12	2SC5200	Toshiba	2SC5200N(S1,E,S)
4	R3, R4, R5, R6	0R10	KOA Speer	BPR58CR10J
2	R17, R18	10R	Vishay	CCF5510R0FKE36
2	R13, R15	68R1	Vishay	CCF5568R1FKE36
2	R11, R12	75R	Vishay	CCF5575R0FKE36
2	R1, R2	180R	KOA Speer	CF1/4CT52R181J
2	R9, R10	332R	Vishay	CCF55332RFKE36
4	R7, R8, R14, R16	10K	Vishay	PR01000101002JR500
2	RV1, RV2	200R	Vishay	T93YA201JT20
1	TH1	NTC_8D20		
2	U1, U2	LT4320	Analog Devices	LT4320IN8#PBF