Comment	Description	Designator	Footprint	LibRef	Quantity
100uF	electrolytic capacitor	C1	CAP4-8X10	cap5-8x10	1
100nF	Capacitor	C2	1206_cap	cap_1206	1
cap_1206	•	C3, C4, C5, C6	1206_cap	cap_1206	4
S1G			DO-214AC(SMA)	S1G	1
6N315	Single Channel, High Speed Optocouplers		dip8 smd	6N315	4
P-200-50002-ND	Header, 2-Pin	P1	Header2Combination	Header2ConPow	1
WM18787-ND	Header, 3-Pin	P2, P3, P4, P5, P6, P7, P8, P9	molex_conn3	Molex conn3	8
4k7		R1, R2, R3, R4	1206_res	res	4
100		Rnpn6, Rpnp3, Rpnp4, Rpnp7, Rpnp8	1206_res	res	8
		Rnpn3, Rnpn4, Rnpn7, Rnpn	_	res	8