Comment	Description	Designator	Footprint	LibRef	Quantity
		5V, 12V, GND_5V,			
		GND_12V, Vi-, Vi+, Vo-,			
1217861-1	TAB, FASTON, PC BOARD, 250 SERIES	Vo+	KSTN-1287-ST	1217861-1	8
				EEU-	
22uF	CAP ALUM 22UF 20% 160V RADIAL	C1	CAPPRD500W60D1000H2000	ED2C220B	1
	FILM CAPACITOR, 1UF, 250V, 5%, RADIAL;				
	Capacitance Tolerance: 5%; Capacitor Dielectric		CAPRR1000W80L1850T740H20		
ECQ-E2105JF	Type:PET (Polyester); Voltage Rating:250V	C2	00	ECQ-E2105JF	1
ECA-1HM100	CAP ALUM 10UF 20% 50V RADIAL	C3, C4, C5, C6	CAPPR55-200-1100X500X1200	ECA-1HM100	4
MUR1560	DIODE GEN PURP 600V 15A TO220AC	D1	ONSC-TO-220-2-221B-04_E	MUR1560	1
		DRAIN, GATE, SOURCE,			
		TP_PWM, TP_PWM_G,			
	KEYSTONE - 5013 - TEST POINT, PCB, THROUGH	TP_Vi-, TP_Vi+, TP_Vo-,			
5013	HOLE	TP_Vo+, TP_Vos+	KSTN-5013_V	5013	10
69123651000				69123651000	
3	TERM BLK 3P SIDE ENT 5.08MM PCB	L	691236510003	3	1
	MOLEX - 22-27-2031 - Wire-To-Board Connector,				
	Square Pin, 2.54 mm, 3 Contacts, Header, KK 254				
22-27-2031	6410 Series, Through Hole	PWM, Vout_S	MOLX-22-27-2021_V	22-27-2031	2
Res2	Resistor	R1, R2, R3, R4	AXIAL-0.4	Res2	4
IRF540	MOSFET N-CH 100V 28A TO-220AB	S1	VISH-TO-220AB-3_A	IRF540	1
	Driver 500V 2.5A 2-OUT Hi/Lo Side Non-Inv 14-Pin		DIP762W45P254L2019H533Q1		
IR2110	PDIP	U1	4	IR2110	1