

QTY	PART NUMBER	DESCRIPTION	VENDOR	PRICE	REF DES
2	N9SHU	PA PCB BY DOUG	DOUG SCHUABE	\$60	
24	CRCW1206300RJNEAHP	RES SMD 300 OHM 5% 3/4W 1206	DIGIKEY	\$22 (100PK)	R1,R2,R3,R4,R5,R6,R7,R8, R9,R10,R11,R12
12	101X43W474MV4E	CAP CER 0.47UF 100V X7R 1812	DIGIKEY	\$27 (20PK)	C5,C6,C7,C8,C9,C10
12	IXDD614CI	IC GATE DRVR LOW-SIDE TO220-5	DIGIKEY	\$116 (25PK)	IC1,IC2,IC3,IC4,IC5,IC6
24	FQA11N90	MOSFET N-CH 900V 11.4A TO3P	DIGIKEY	\$120	Q1,Q2,Q3,Q4,Q5,Q6,Q7,Q8,Q9 , Q10,Q11,Q12
8	100C152KT500X	CAP CER 1500PF 500V P90 NONSTND	QUEST	\$36	C1,C2,C3,C4
8	900C224MT200X	Cap Ceramic 0.22uF 200V X7R 10% Pad SMD 125°C Low ESR	QUEST	\$51	C11,C12
4	1.5KE18CA	TVS DIODE 15.3VW 25.2VC DO201	DIGIKEY	\$10 (10PK)	D1,D2
8	1.5KE540A	TVS DIODE 460VWM 740VC DO201	DIGIKEY	\$10 (10PK)	D3,D4,D5,D6
4	1.5KE130A	TVS DIODE 111VWM 179VC DO201	DIGIKEY	\$10 (10PK)	D7,D8
32	FB-43-1020	Ferrite Bead, 43 Material, 1/2 inch Inner Diameter	EBAY	\$70	
		HEATSINK			