Comment	Description	Designator	Footprint	LibRef	Manufacturer 1	Manufacturer Part Number 1	Quantity	Supplier 1	Supplier Currency 1	Supplier Order Qty 1	Supplier Part Number 1	Supplier Stock 1	Supplier Subtotal 1	Supplier Unit Price 1	Value
BATT	Socket	-	MOTOR_PLUG_F_35	Socket			1								
LTC7103		5V_BUCK	LTC7103	LTC7103	LINEAR TECHNOLOGY	LTC7103IUHE#PBF	1	Newark	USD	5000	24AC4318	0	40250	8.05	
Motor_pad	Socket	A, B, C	MOTOR_PLUG_F_35	Socket			3								
DF40C-30-DS	CONN RCPT 30POS 0.4MM SMD GOLD	AUX	DF-40C-30DS	DF40C-30-DS	Hirose Electric Co Ltd	DF40C(2.0)-30DS-0.4V(51)	1	Digi-Key	USD	5000	H11771TR-ND	4000	2680.94084	0.53619	
PartNumber	CAP, CERM, 1000pF, 16V, +/-10%, X7R, 0603	C1_A, C1_B, C1_C	0603-CAP	GRM188R71C102KA01D			3	Digi-Key	Loading...		GRM188R71C102KA01D-ND	0			1000pF
0u1	CAP CER 0.1UF 16V Y5V 0402	C2, C7, C13, C48	0402-CAP	CAP0402	Murata Electronics North America	GRM155R62A104KE14D	4	Digi-Key	USD	20000	490-10458-2-ND	270000	86.19701	0.00431	0u1
100u		C3	1206-CAP	CAPACITOR-1206	TDK Corporation	C3216X5R1A107M160AC	1	Digi-Key	USD	5000	445-6007-2-ND	128000	2664.89774	0.53298	
PartNumber	CAP, CERM, 0.1 µF, 16 V, +/- 5%, X7R, 0603	C4	0603-CAP	0603Y/C104JAT2A	AVX Corporation	0603Y/C104JAT2A	1	Digi-Key	USD	5000	478-3726-1-ND	131688	327.43771	0.06549	0.1uF
PartNumber	CAP, CERM, 22 µF, 10 V, +/- 20%, X7S, 1206	C5	1206_180L	C3216X751A226M160AC	TDK Corporation	C3216X751A226M160AC	1	Digi-Key	USD	5000	445-8035-1-ND	1736	1650.97375	0.33019	22uF
PartNumber	CAP, CERM, 2.2 µF, 100 V, +/- 10%, X7R, 1210	C6	1210L	HMK325B7225KN-T	Taiyo Yuden	HMK325B7225KN-T	1	Digi-Key	USD	5000	587-1778-1-ND	701832	935.45144	0.18709	2.2uF
PartNumber	CAP, CERM, 1 µF, 6.3 V, +/- 10%, X7R, 0603	C8, C11, C47	0603-CAP	GRM188R70J105KA01D	Murata Electronics North America	GRM188R70J105KA01D	3	Digi-Key	USD	15000	490-3898-1-ND	3064	1878.94424	0.12526	1uF
PartNumber	CAP, CERM, 0.047 µF, 100 V, +/- 10%, X7S, 0603	C9	0603-CAP	C1608X7S2A473K080AB	TDK Corporation	C1608X7S2A473K080AB	1	Digi-Key	USD	5000	445-6032-1-ND	11275	221.47402	0.04429	0.047uF
1u	CAP CER 1UF 16V Y5V 0603	C10	0805-CAP	CAP0603	Murata Electronics North America	GRM21BC72A105KE01L	1	Digi-Key	USD	5000	490-14464-2-ND	0	625.56211	0.12511	1u
PartNumber	CAP, CERM, 4.7 µF, 80 V, +/- 10%, X7R, 1210	C12	1210_270L	GRM32ER71K475KE14L	Murata Electronics North America	GRM32ER71K475KE14L	1	Digi-Key	USD	5000	490-9972-1-ND	101183	2269.72249	0.45394	4.7uF
CAP CER 10000PF 50V X7R 0402	CAP CER 10000PF 50V X7R 0402	C14	CAPC1005L	Cap	TDK Corporation	CGA2B3X7R1H103K050BB	1	Digi-Key	USD	5000	445-6893-1-ND	560617	86.94965	0.01739	10nF
2u2	CAP CER 2.2UF 16V 10% X6S 0603	C15, C17	0603-CAP	CAP0603	TDK Corporation	C1608X6S1C225K080AC	2	Digi-Key	USD	10000	445-7438-1-ND	28337	722.29606	0.07223	2u2
Cap	CAP CER 1UF 6.3V X5R 0402	C16_CAN1, C16_CAN2, C16_CAN3	CAPC1005L	Cap	Taiyo Yuden	JMK105BJ105KV-HF	3	Digi-Key	USD	15000	587-3766-1-ND	125333	227.81204	0.01519	1uF
0u1	CAP CER 0.1UF 16V Y5V 0402	C18	0402-CAP	CAP0402	Yageo	CC0402ZRY5V7BB104	1	Digi-Key	USD	5000	311-1047-1-ND	1620769	16.6789	0.00334	0u1
0u1	CAP CER 0.1UF 6V Y5V 0201, CAP CER 0.1UF 6V Y5V 0201, CAP CER 0.1UF 6V Y5V 0201,