





_ A	В	С	D	E	F	G	Н	1	J	K	
1 ID	Name	Designato	Quantity	Manufacturer Part	Manufacturer	Supplier	Supplier P	art			
2 1	22uF	C1	1	CL10A226MO7JZNC	Samsung Electro-Mechanics	Digi-Key	1276-7076-	1-ND			
3 2	47uF	C2	1	CL31A476MQHNNNE	Samsung Electro-Mechanics	Digi-Key	1276-1167-	1-ND			
4 3	0.1uf	C3	1	GRM033R6YA104KE14D	Murata Electronics	Digi-Key	490-10430-	1-ND			
5 4	0.1uF	C4	1	CAP CER 0.1UF 6.3V X5R 020	02016D104KAT2A	Digi-Key	478-5266-1	-ND			
6 5	10uH	L2	1	B82559A7103A025	EPCOS - TDK Electronics	Digi-Key	C1329446				
7 6	41.2k	R1	1	RC1206FR-0741K2L	YAGEO	Digi-Key	311-41.2KF	RCT-ND			
8 7	13k	R2	1	RC1206FR-0713KL	YAGEO	Digi-Key	311-13.0KF	RCT-ND			
9 8	51K	R3	1	RC1206JR-0751KL	YAGEO	Digi-Key	311-51KER	CT-ND			
10 9	20	R4	1	RC1206JR-0720RL	YAGEO	Digi-Key	311-20ERC	T-ND			
11 10	1ΜΩ	R5	1	RMCF1206JT1M00	Stackpole Electronics Inc	Digi-Key	RMCF1206	JT1M00CT	-ND		
12 11	100K	R6	1	AC1206JR-07100KL	YAGEO	Digi-Key	YAG3912C	Γ-ND			
13 12	MP4420GJ-Z	U1	1	MP4420GJ-Z	Monolithic Power Systems Inc.	Digi-Key	1589-MP44	120GJ-ZCT-	ND		
14											
15											

[D	Name	Design	ator	Quantity Manufa	turer Part	Manufacturer	Supplier	Supplier Part
'1"	"22uF"	"C1"	"1"	"CL10A226M07JZNC"	"Samsung Electr	o-Mechanics"	"Digi-Key"	"1276-7076-1-ND"
'2"	"47uF"	"C2"	"1"	"CL31A476MQHNNNE"	"Samsung Electr	o-Mechanics"	"Digi-Key"	"1276-1167-1-ND"
'3"	"0.1uf"	"C3"	"1"	"GRM033R6YA104KE14D"	"Murata Electro	nics" "Digi-	Key" "490-	-10430-1-ND"
'4"	"0.1uF"	"C4"	"1"	"CAP CER 0.1UF 6.3V X5	R 0201" "02016D	104KAT2A"	"Digi-Key"	"478-5266-1-ND"
'5"	"10uH"	"L2"	"1"	"B82559A7103A025"	"EPCOS - TDK E1	ectronics"	"Digi-Key"	"C1329446"
'6"	"41.2k"	"R1"	"1"	"RC1206FR-0741K2L"	"YAGEO" "Digi-K	(ey" "311-4	1.2KFRCT-ND"	
'7"	"13k"	"R2"	"1"	"RC1206FR-0713KL"	"YAGEO" "Digi-K	(ey" "311-1	3.0KFRCT-ND"	
'8"	"51K"	"R3"	"1"	"RC1206JR-0751KL"	"YAGEO" "Digi-K	(ey" "311-5	1KERCT-ND"	
'9"	"20"	"R4"	"1"	"RC1206JR-0720RL"	"YAGEO" "Digi-K	(ey" "311-2	ØERCT-ND"	
'10"	"1ΜΩ"	"R5"	"1"	"RMCF1206JT1M00"	"Stackpole Elec	tronics Inc"	"Digi-Key"	"RMCF1206JT1M00CT-ND"
'11"	"100K"	"R6"	"1"	"AC1206JR-07100KL"	"YAGEO" "Digi-K	Cey" "YAG39	12CT-ND"	
'12"	"MP4420	GJ-Z"	"U1"	"1" "MP4420GJ-Z"	"Monolithic Pow	er Systems Inc.	" "Digi-Key"	"1589-MP4420GJ-ZCT-ND"