



Title		
Size	Number	Revision
A		
Date:	11/27/2018	Sheet of
File:	C:\Users\...\Ngon_MIC_Sch.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
Cap Pol1	Cap pol	C1	C5mm	Cap Pol	1
Cap	Capacitor	C2, C3, C4, C5, C6, C7	CN1.5	Cap	6
Z33V	Default Diode	D2	1N4148	Diode	1
Header 3		FET	Header 3 - 150mil	Header 3	1
Header 3	Header, 3-Pin	HD2, VR	BIG_Header 3	Header 3	2
LED SMD	LED	LED	LED_0805_Blue	LED SMD	1
IRF3205	HEXFET N-Channel Power MOSFET	Q1, Q2, Q3	TO-220	IRF3205	3
#NAME?	RES SMD 10K OHM 5% 1/8W 0805	R1, R2, R5, R6, R7, R8, R9	SM-0805	RES 0805	7
#NAME?	RES DIP 10K OHM 5% 1/4W	R3	R2W	RES DIP	1
Shunt		Shunt	Shunt 5mR	Shunt	1
MIC5158	Super LDO	U1	SOIC14	MIC5158	1
Header 2	Header, 2-Pin	Vin	HEAD2T	Header 2	1