



Title		
Size	Number	Revision
A4		
Date:	2017/5/9	Sheet of
File:	F:\PCB\ADS1115 ADC.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
Cap	Capacitor	C1	0402C-S	Cap	1
0.1uF	0402	C2, C3	0402C-S	CAP	2
22nF	0402	C10	0402C-S	CAP	1
10uF/20%	Capacitor	C17	0603C-S	Cap	1
Header 4X2H	Header, 4-Pin, Dual row, Right Angle	P1	2x4_1.0mm	Header 4X2H	1
100R		R1	0402R-S	RES	1
200R		R2, R6	0402R-S	RES	2
Res Tap	Tapped Resistor	R3	Con-D3	Res Tap	1
270R		R4	0402R-S	RES	1
0R		R5	0603R-S	RES	1
10K		R7, R8	0402R-S	RES	2
PIC12F1840		U1	SOIC8	PIC12F1840	1
ADS1115		U2	VSSOP(10)	ADS1115	1
RT9193-33GB		U7	SOT-23-5	RT9193-33GB	1