



Title		
Size	Number	Revision
A4		
Date:	2012/12/21	Sheet of
File:	E:\Ltech\PCB\MPU6050\Sheet1.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
1uF	Capacitor	C1, C2	CAPC2012L	Cap	2
0.1uF	Capacitor	C3, C5	CAPC1608L	Cap	2
0.01uF	Capacitor	C4	CAPC1608L	Cap	1
2.2nF	Capacitor	C6	CAPC1608L	Cap	1
LED	Typical RED, GREEN, YELLOW, AMBER GaAs LED	D1	RESC1608L	LED2	1
Header 5	Header, 5-Pin	P1, P2	HDR1X5	Header 5	2
1K	Resistor	R1	RESC1608L	Res3	1
4.7K	Resistor	R2, R3, R4	RESC1608L	Res3	3
MPU-6050		U1	MPU-6050	MPU-6050	1
XC6206		U2	XC6206	XC6206	1