

		G=GPIO		P=PIN							
USE		ID	G	P		P	G	ID	USE	Key	
Code		Desc.									
bus? (or 5v)	3V3	-	1	1	2	-	5V			i2c	adafruit temp, alt, pressure/UV/ADC(w.dir)
bus	SDA	2	3	2	4	-	5V	bus? (or 3v)		w.speed	
bus	SCL	3	5	3	6	-	Ground	bus		rain	
		4	7	4	8	14	TXD			MPL3115A2	generic temp,humidity
	Ground	-	9	5	10	15	RXD				
	ce1	17	11	6	12	18	ce0				
		27	13	7	14	-	Ground				
		22	15	8	16	23					
	3V3	-	17	9	18	24					
	MOSI	10	19	10	20	-	Ground				
	MISO	9	21	11	22	25					
	SCLK	11	23	12	24	8	CE0				
	Ground	-	25	13	26	7	CE1				
	ID_SD	0	27	14	28	1	ID_SC				
data		5	29	15	30	-	Ground				
data		6	31	16	32	12					
DATA		13	33	17	34	-	Ground				
	miso	19	35	18	36	16	ce2				
		26	37	19	38	20	mosi				
	Ground	-	39	20	40	21	sclk				
USE		ID	G	P		P	G	ID	USE		