



IPSA V1.0

PIN	IMU break out	Microcontroller board connection	Colors
1	VCC	VCC + 5VR	Orange yellow
2	VCC	VCC + 5VR	Orange yellow
3	SCLK	PA2	blue
4	DOUT	PA4	green
5	DIN	PA5	grey
6	CS	PA3	purple
7	DIO1	PA6	black
8	RST	PA7	white
9	NC	NC	
10	NC	NC	
11	NC	NC	
12	NC	NC	
13	GND	GND	Green blue
14	GND	GND	Green blue