

POWER (Red)

GND (Black)

DIGITAL PIN (Orange)

ANALOG PIN (Purple)

COMMUNICATION (Green)

MICROCONTROLLER PIN (Light Blue)

INTERNAL (Grey)

DEFAULT (Yellow)

TIMER (Olive)

ANALOG (Pink)

INTERRUPT (Cyan)

OTHER (White)

SWD (Dark Blue)

ICSP1 ATMEGA16U2

1	MISO	PB3
2	+5V	
3	SCK	PB1
4	MOSI	PB2
5	RESET	PC1
6	GND	

