

Digispark Pins

Pin Number	Output Voltage	Analog Port analogRead()	PWM	USB	Test LED	I2C	SPI
0	5 V		Y - 504 Hz		Rev 1	SDA	MISO
1	5 V		Y - 504 Hz		Rev 2 / 4		MOSI
2	5 V	1				SCL	SCK
3	3.6 V	3		Y - 1.5k Ohm to 5 V Zener diode (3.6 V maximum in- & output)			
4	3.6 V	2	Y - 1007 Hz	Y Zener diode (3.6 V maximum in- & output)			
5	3 V	0					

Digispark Pro Pins

	Pin Number	Output Voltage	ADC	PWM			
VCC	VCC	5v					
SDA	0 SDA	5v		Y			
LED	1 LED	5v		Y			
SCL	2 SCL	5v		Y			
USB+	3 USB+	5v	A3	Y			
USB-	4 USB-	5v		Y			
Pin 5	5	5v	A5	Y			
GND	GND	0v					
VIN	VIN(6-16v)						
	Pin Number	Output Voltage	ADC	PWM			
RX	6 RX	5v	A6				
TX	7 TX	5v	A7				
MISO	8 MISO	5v	A8	Y			
INT1	9 INT1	5v	A9				
MOSI	10 MOSI	5v	A10				
SCK	11 SCK	5v	A11				
SS	12 SS	5v	A12				
RST	RST						
	Pin Number	Output Voltage	ADC	PWM			
VIN	VIN(6-16v)						
GND	GND	0v					
VCC	VCC	5v					