

Funtion	GPIO Sim	Pin Sim	GPIO Con	Pin Con
X_PWM	0	1	2	4
X_Dir	1	2	3	5
X_End_Min	2	4	4	6
X_End_Max	3	5	5	7
Y_PWM	6	9	10	14
Y_Dir	7	10	11	15
Y_End_Min	8	11	6	9
Y_End_Max	9	12	7	10
Z_PWM	12	16	12	16
Z_Dir	13	17	13	17
Z_End_Min	14	19	8	11
Z_End_Max	15	20	9	12
Grabber_OPEN	18	24	14	19
Grabber_CLOSE	19	25	15	20
Sensor_Grabber_OPEN	20	26	26	31
Sensor_Grabber_CLOSE	21	27	27	32
I2C SDA	4	6	0	1
I2C SCL	5	7	1	2
GND Pico	GND	38	GND	3
GND Button	GND	/	GND	18
Button_X_Inc	/	/	20	26
Button_X_Dec	/	/	21	27
Button_Y_Inc	/	/	19	25
Button_Y_Dec	/	/	18	24
Button_Z_Inc	/	/	17	22
Button_Z_Dec	/	/	16	21
Button_Grabber	/	/	22	29

Name	Color
PWM	
Dir	
Min	
Max	
GND	
I2C	
Grabber	
Button	