

Pin	A Pin	Name	Name	B Pin	Pin
1	+3V3	+3V3	+3V3	+3V3	2
3	PD2	EXT12	EXT110	PG10	4
5	PC9	EXT18	EXT18	PC8	6
7	PC13	EXT113	EXT111	PI11	8
9	PC14	EXT114	EXT10	PA0	10
11	PH4	EXT14	EXT15	PC15	12
13	PA7	EXT17	EXT13	PA3	14
15	GND	GND	GND	GND	16
17	PC12	LPTIM1CH1	LPTIM1CH2	PC11	18
19	PA15	TM2MCH1	TM2MCH2	PA1	20
21	PC6	TM3MCH1	TM3MCH2	PC7	22
23	PD12	TM4MCH1	TM4MCH2	PD13	24
25	PC0	ADC1	ADC5	PC1	26
27	PA2	ADC2	ADC6	PA6	28
29	FB1	ADC3	ADC7	FB0	30
31	PC5	ADC4	ADC8	PC4	32
33	AGND	AGND	ADCREF	ADCREF	34
35	AIN1P	AIN1P	AIN1N	AIN1N	36
37	AIN2P	AIN2P	AIN2N	AIN2N	38
39	AIN3P	AIN3P	AIN3N	AIN3N	40
41	AIN4P	AIN4P	AIN4N	AIN4N	42
43	AIN5P	AIN5P	AIN5N	AIN5N	44
45	AIN6P	AIN6P	AIN6N	AIN6N	46
47	AGND	AGND	AGND	AGND	48
Pin	C Pin	Name	Name	D Pin	Pin
85	+5V	+5V	+5V	+5V	96
93	PA9	USB0_VBUS	USB1_VBUS	PB13	94
91	PA11	USB0_DM	USB1_DM	PB14	92
89	PA12	USB0_DP	USB1_DP	PB15	90
87	PA10	USB0_ID	USB1_ID	PB12	88
86	GND	GND	GND	GND	86
83	PB8	UART5_TX	UART7_TX	PF7	84
81	PB5	UART5_RX	UART7_RX	PA8	82
79	PG13	SP16_SCK	SP13_SCK	PC10	80
77	PB4	SP16_MISO	SP13_MISO	PC11	76
75	PG14	SP16_MOSI	SP13_MOSI	PC12	74
73	PB8	I2C1_SCL	I2C1_SDA	PB7	72
71	AGND	AGND	AGND	AGND	70
69	PA4	DAC1	DAC2	PA5	68
67	AGND	AGND	DACREF	DACREF	66
65	ACOUT1P	ACOUT1P	ACOUT1N	ACOUT1N	64
63	ACOUT2P	ACOUT2P	ACOUT2N	ACOUT2N	62
61	ACOUT3P	ACOUT3P	ACOUT3N	ACOUT3N	60
59	ACOUT4P	ACOUT4P	ACOUT4N	ACOUT4N	58
57	ACOUT5P	ACOUT5P	ACOUT5N	ACOUT5N	56
55	ACOUT6P	ACOUT6P	ACOUT6N	ACOUT6N	54
53	ACOUT7P	ACOUT7P	ACOUT7N	ACOUT7N	52
51	ACOUT8P	ACOUT8P	ACOUT8N	ACOUT8N	50
49	AGND	AGND	AGND	AGND	48