

SAM3X-Arduino Pin Mapping

Arduino Due pin mapping table

Due Pin Number	SAM3X Pin Name	Mapped Pin Name
0	PA8	RX0
1	PA9	TX0
2	PB25	Digital Pin 2
3	PC28	Digital Pin 3
4	connected to both PA29 and PC26	Digital Pin 4
5	PC25	Digital Pin 5
6	PC24	Digital Pin 6
7	PC23	Digital Pin 7
8	PC22	Digital Pin 8
9	PC21	Digital Pin 9
10	connected to both PA28 and PC29	Digital Pin 10
11	PD7	Digital Pin 11
12	PD8	Digital Pin 12
13	PB27	Digital Pin 13 / Amber LED "L"
14	PD4	TX3
15	PD5	RX3
16	PA13	TX2
17	PA12	RX2
18	PA11	TX1
19	PA10	RX1
20	PB12	SDA
21	PB13	SCL
22	PB26	Digital Pin 22
23	PA14	Digital Pin 23

24	PA15	Digital Pin 24
25	PD0	Digital Pin 25
26	PD1	Digital pin 26
27	PD2	Digital Pin 27
28	PD3	Digital Pin 28
29	PD6	Digital Pin 29
30	PD9	Digital Pin 30
31	PA7	Digital Pin 31
32	PD10	Digital Pin 32
33	PC1	Digital Pin 33
34	PC2	Digital Pin 34
35	PC3	Digital Pin 35
36	PC4	Digital Pin 36
37	PC5	Digital Pin 37
38	PC6	Digital Pin 38
39	PC7	Digital Pin 39
40	PC8	Digital Pin 40
41	PC9	Digital Pin 41
42	PA19	Digital Pin 42
43	PA20	Digital Pin 43
44	PC19	Digital Pin 44
45	PC18	Digital Pin 45
46	PC17	Digital Pin 46
47	PC16	Digital Pin 47
48	PC15	Digital Pin 48
49	PC14	Digital Pin 49
50	PC13	Digital Pin 50
51	PC12	Digital Pin 51
52	PB21	Digital Pin 52
53	PB14	Digital Pin 53
54	PA16	Analog In 0
55	PA24	Analog In 1
56	PA23	Analog In 2

57	PA22	Analog In 3
58	PA6	Analog In 4
59	PA4	Analog In 5
60	PA3	Analog In 6
61	PA2	Analog In 7
62	PB17	Analog In 8
63	PB18	Analog In 9
64	PB19	Analog In 10
65	PB20	Analog In 11
66	PB15	DAC0
67	PB16	DAC1
68	PA1	CANRX
69	PA0	CANTX
70	PA17	SDA1
71	PA18	SCL2
72	PC30	LED "RX"
73	PA21	LED "TX"
74	PA25	(MISO)
75	PA26	(MOSI)
76	PA27	(SCLK)
77	PA28	(NPCS0)
78	PB23	(unconnected)
USB	PB11	ID
USB	PB10	VBOF