Particle Boron/Argon

Particle-to-Arduino
eLFL Breakout Board
eLFL_Particle_Breakout.Prj.Pcb
Designed by: Christian Martinez

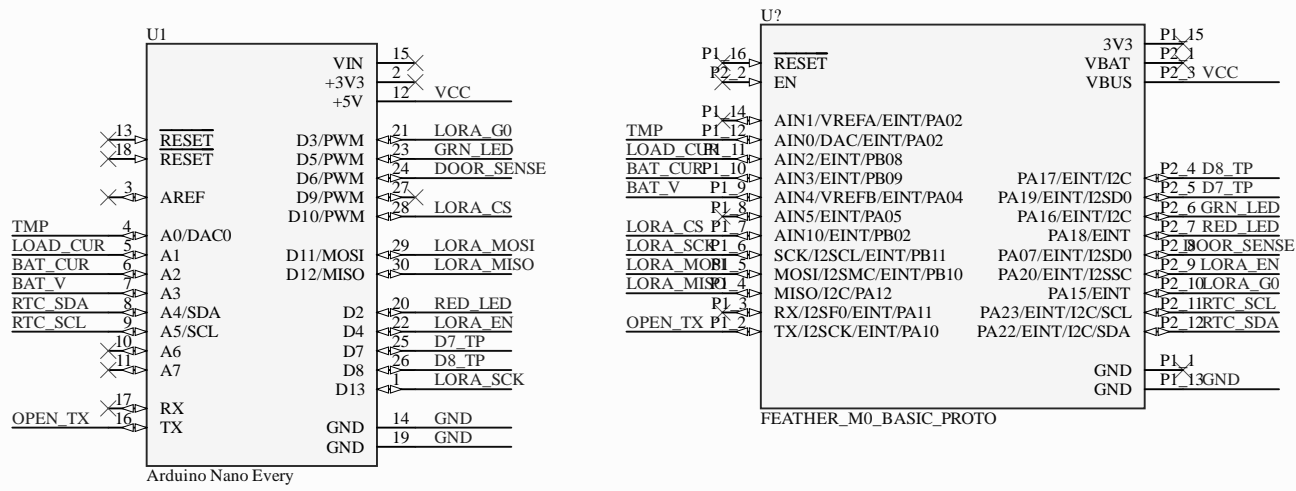1   2   3   4
A   A
B   B
C   C
D   D

U1

Pin	Signal
15	VIN
2	+3V3
12	+5V / VCC
13	RESET
18	RESET
21	D3/PWM — LORA_G0
23	D5/PWM — GRN_LED
24	D6/PWM — DOOR_SENSE
27	D9/PWM
28	D10/PWM — LORA_CS
3	AREF
4	A0/DAC0 — TMP
5	A1 — LOAD_CUR
6	A2 — BAT_CUR
7	A3 — BAT_V
8	A4/SDA — RTC_SDA
9	A5/SCL — RTC_SCL
29	D11/MOSI — LORA_MOSI
30	D12/MISO — LORA_MISO
10	A6
11	A7
20	D2 — RED_LED
22	D4 — LORA_EN
25	D7 — D7_TP
26	D8 — D8_TP
1	D13 — LORA_SCK
17	RX
16	TX — OPEN_TX
14	GND
19	GND

Arduino Nano Every

U?

Pin	Signal
P1_16	RESET
P2_2	EN
P1_15	3V3
P2_1	VBAT
P2_3	VBUS / VCC
P1_14	AIN1/VREFA/EINT/PA02
P1_12	AIN0/DAC/EINT/PA02 — TMP
P1_11	AIN2/EINT/PB08 — LOAD_CUR
P1_10	AIN3/EINT/PB09 — BAT_CUR
P1_9	AIN4/VREFB/EINT/PA04 — BAT_V
P1_8	AIN5/EINT/PA05
P1_7	AIN10/EINT/PB02 — LORA_CS
P1_6	SCK/I2SCL/EINT/PB11 — LORA_SCK
P1_5	MOSI/I2SMC/EINT/PB10 — LORA_MOSI
P1_4	MISO/I2C/PA12 — LORA_MISO
P1_3	RX/I2SF0/EINT/PA11
P1_2	TX/I2SCK/EINT/PA10 — OPEN_TX
	PA17/EINT/I2C
P2_4	PA19/EINT/I2SD0 — D8_TP
P2_5	PA16/EINT/I2C — D7_TP
P2_6	PA18/EINT — GRN_LED
P2_7	PA07/EINT/I2SD0 — RED_LED
P2_8	PA20/EINT/I2SSC — DOOR_SENSE
P2_9	PA15/EINT — LORA_EN
P2_10	PA23/EINT/I2C/SCL — LORA_G0
P2_11	PA22/EINT/I2C/SDA — RTC_SCL
P2_12	RTC_SDA
P1_1	GND
P1_13	GND

FEATHER_M0_BASIC_PROTO

eLFL Plug

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