



NINA-W102 Breakout

PINOUT

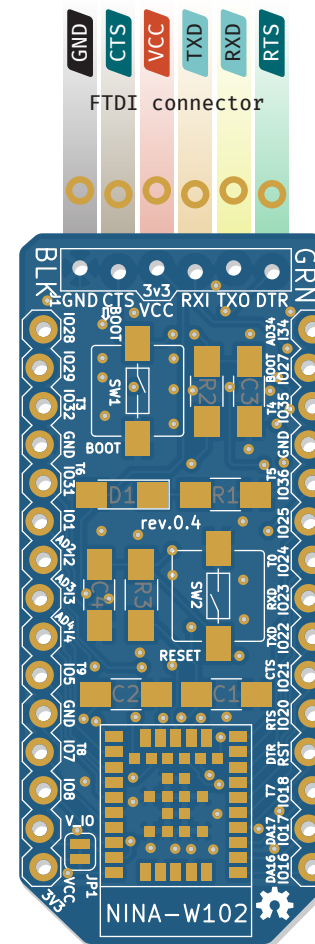
- Power
- GND
- Physical PIN
- Port PIN
- Analog PIN
- PIN Function
- Serial PIN
- Touch PIN
- ESP32 PIN
- Arduino PIN

	D10	5
	D13	18
A13	D8	15
A16	D9	14
	D12	23
A6	D19	34
A3	D21	39
A0	D20	36
A4	D16	32
A5	D17	33
	D18	21

Cut JP1 to turn into VCC\_IO

SS	I028	28	
SCK	I029	29	
T3	I032	32	
	GND		
T6	I031	31	
MOSI	I01	1	
	I2	2	
	I3	3	
	I4	4	
T9	I05	5	
	GND		
T8	I07	7	
	I08	8	
	VCC	9	
	VCC	10	

Only use 3V3 on VCC, Data lines



●	34	I34	35	D4		
●	27	I027	T1	0	D7	A11
●	35	I035	SCL	13	D14	A14
●	GND					
●	36	I036	SDA	12	D15	A15
●	25	I025	T2	2		A12
●	24	I024	T0	4		A10
●	23	I023	RX	3	D0	
●	22	I022	TX	1	D1	
●	21	I021	MISO	19	D11	
●	20	I020		22	D6	
●	19	RST				
●	18	I018	T7	27	D5	A17
●	17	I017	DAC1	26	D2	A19
●	16	I016	DAC2	25	D3	A18



<https://github.com/rac2030/breakout-boards/>



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ver 1 rev 0  
by gnz.io