

Fysieke pin	Pin-naam op chip	Naam op schema	
1	PA00	XTAL2	
2	PA01	XTAL1	
3	PA02	A0	Moist OUT
4	PA03	AREF	
5	GNDANA		
6	VDDANA		
7	PB08	SS	RFM95
8	PB09	SCK	RFM95
9	PA04	A1	PESSURE
10	PA05	A2	
11	PA06	D9	cs43434
12	PA07	SD	cs43434
13	PA08	D2	
14	PA09	MCK	
15	PA10	SCK_1	cs43434
16	PA11	WS	cs43434
17	VDDIO_1		
18	GND_1		
19	PB10	MOSI	RFM95
20	PB11	MISO	RFM95
21	PA12	/	
22	PA13	PA13	
23	PA14	D1	
24	PA15	D3	
25	PA16	D8	TMP102
26	PA17	D7	RFM95
27	PA18	D6	RFM95
28	PA19	D5	RFM95
29	PA20	LED1	LED1
30	PA21	D4	RFM95
31	PA22	SDA	TMP102
32	PA23	SCL	TMP102
33	PA24	DUSB-	
34	PA25	DUSB+	
35	GND_2		
36	VDDIO_2		
37	PB22	PB22	
38	PB23	PB23	
39	PA27	/	
40	RESET	RESET	
41	PA28	/	
42	GND_3		
43	VDDCORE		
44	VDDIN		
45	PA30	SWCLK	
46	PA31	SWDIO	
47	PB02	A3	

ANALOOG

DIGITAAL

OSC