

STM32F205RCT		
Pin Number	Pin Name	Connection
1	VBAT	VBAT
2	PC13	NC
3	PC14	NC
4	PC15	LED Green2
5	OSC_IN	OSC_IN
6	OSC_OUT	OSC_OUT
7	NRST	RESET
8	PC0	NC
9	PC1	NC
10	PC2	USB/FS_OVERCURRENT
11	PC3	NC
12	VSSA	GND
13	VSSA	VCC
14	PA0	ADC1_IN0
15	PA1	ADC1_IN1
16	PA2	ADC1_IN2
17	PA3	ADC1_IN3
18	VSS_4	GND
19	VCC_4	VCC
20	PA4	ADC1_IN4
21	PA5	NC
22	PA6	NC
23	PA7	SD_PWR_EN
24	PC4	SD_EJECT
25	PC5	SD_DETECT
26	PB0	NC
27	PB1	NC
28	PB2	BOOT1
29	PB10/USART3_Tx	GPIO3 OUT
30	PB11/USART3_Rx	GPIO4 OUT
31	VCAP_1	VCAP_1
32	VCC_1	VCC
33	PB12/USART3_CK	GPIO5 OUT
34	PB13/USART3_CTS	GPIO2 OUT
35	PB14/USART3_RTS	GPIO1 OUT
36	PB15	NC
37	PC6	NC
38	PC7	NC
39	PC8	SDIO_D0
40	PC9	SDIO_D1
41	PA8	NC
42	PA9	VBUS/FS
43	PA10	NC
44	PA11	USB_DM
45	PA12	USB_DP

46	PA13	SWDIO
47	VCAP_2	VCAP_2
48	VCC_2	VCC
49	PA14	SWCK
50	PA15	NC
51	PC10	SDIO_D2
52	PC11	SDIO_D3
53	PC12	SDIO_CK
54	PD2	SDIO_CMD
55	PB3	TRACESWO
56	PB4	NC
57	PB5	NC
58	PB6	I2C1_SCL
59	PB7	I2C1_SDA
60	BOOT0	BOOT0
61	PB8	LED RED
62	PB9	LED RED1
63	VSS_3	GND
64	VCC_3	VCC