

Pin-No	Symbol	ST32F205RGY
1	GND	—
2	VBAT_WL	—
3	VBAT_WL	—
4	GND	—
5	VDDIO_3V3_WL	—
6	GND	—
7	WL_REG_ON	—
8 ~12	NC	—
13	GND	—
14	NC	—
15	GND	—
16	WL_JTAG_TDI	—
17	WL_JTAG_TCK	—
18	WL_JTAG_TRST	—
19	WL_JTAG_TMS	—
20	WL_JTAG_TDO	—
21	MICRO_SPI1_MISO	H5(PA6)
22	MICRO_SPI1_SCK	H6 (PA5)
23	MICRO_SPI1_MOSI	J7 (PA7)
24	MICRO_SPI1_NSS	J8 (PA4)
25	GND	—
26	VDD_3V3	—
27	VDD_3V3	—
28	GND	—
29	MICRO_UART2_RTS	H8 (PA1)
30	MICRO_UART2_CTS	E7 (PA0)
31	MICRO_UART2_RXD	G7 (PA2)
32	MICRO_UART2_TXD	J9 (PA2)
33	TESTMODE	E2 (PA8)
34	MICRO_RST_N	E8 (RST_L)
35	MICRO_I2C1_SCL	B5 (PB6)
36	MICRO_I2C1_SDA	A6 (PB7)
37	GND	—
38	VBAT_MICRO	A9
39	GND	—
40	MICRO_GPIO1	J6 (PB0)

Pin-No	Symbol	ST32F205RGY
41	MICRO_GPIO2	J5 (PB1)
42	MICRO_GPIO3	G9 (PC0)
43	MICRO_GPIO5	G8 (PC3)
44	MICRO_GPIO6	H4 (PC4)
45	MICRO_GPIO7 / I2S3_SD	A5 (PB5)
46	MICRO_GPIO8 / I2S3_MCK	F2 (PC7)
47	MICRO_GPIO9	B8 (PC13)
48	MICRO_GPIO12	F8 (PC1)
49	MICRO_GPIO13	D7 (PC2)
50	MICRO_GPIO14	G3 (PC5)
51	MICRO_JTAG_TRST	B4 (PB4)
52	MICRO_JTAG_TDO / I2S3_SCK	A4 (PB3)
53	I2S3_WS	A2 (PA15)
54	MICRO_JTAG_TMS	B2 (PA13)
55	MICRO_JTAG_TCK	A1 (PA14)
56	BTCX_STATUS	—
57	BTCX_RF-ACTIVE	—
58	BTCX_TXCONF	—
59	GND	—
60	WL_SLEEP_CLK	—
61	MICRO_UART1_RTS	C1 (PA12)
62	MICRO_UART1_CTS	D2 (PA11)
63	MICRO_UART1_RXD	D3 (PA10)
64	MICRO_UART1_TXD	E3 (PA9)
65 ~ 73	GND	—