STM32A
STM32F4X5RG

Pin	Signal		Signal	Pin
PA0	14	PA0/WKUP	PC0	8
PA1	15	PA1	PC1	9
U_TX	16	PA2	PC2	10 — PC2
U_RX	17	PA3	PC3	11 — T_1
	20	PA4	PC4	24 — INH_M
	21	PA5	PC5	25 — PC5
	22	PA6	PC6	37
	23	PA7	PC7	38
	41	PA8	PC8	39
	42	PA9	PC9	40
	43	PA10	PC10	51
CAN1_RX	44	PA11	PC11	52
CAN1_TX	45	PA12	PC12	53
SWDIO	46	PA13	PC13	2
SWCLK	49	PA14	PC14/OSC32_IN	3
	50	PA15	PC15/OSC32_OUT	4
IS_1	26	PB0	PD2	54
IS_2	27	PB1		
TRACESWO	55	PB3	PH0/OSC_IN	5 — OSC_IN
	56	PB4	PH1/OSC_OUT	6 — OSC_OUT
	57	PB5		
	58	PB6	NRST	7 — NRST
	59	PB7	BOOT0	60
	61	PB8		
	28	PB2/BOOT1		
	62	PB9		
IN_M_2	29	PB10		
IN_M_1	30	PB11		
	33	PB12		
	34	PB13		
	35	PB14		
	36	PB15		

GND

GND