



No.	PIN	STM32F412	AZ3166 Reserved	Extension	Misc
1		RESET	RESET	RESET	
2	0	PB0		GPIO/ADC	
3					
4					
5					
6		PA5		GPIO/ADC	
7		PA4	Button A		
8		PB4	Red LED		
9		PB3	Green LED		
10	1	PB6		GPIO/UART_TXD	
11					
12					
13					
14		PC13	User LED		
15		PB10	IR LED		
16		PC7	Blue LED		
17		PA10	Button B		
18		PB2	Wi-Fi LED		
19	2	PB7		GPIO/UART_RXD	
20					
21					
22					
23		PB13	I2S_CLK		
24		PB14	I2S_extSD		
25		PB15	I2S_SD		
26		PC6	I2S_MCK		
27	3.3	VDD	3.3V	3.3V	
28					
29					
30					
31					
32					
33		PB8	I2C1_SCL		
34		PB9	I2C1_SDA		
35	GND	GND	GND	GND	
36					
37					
38					
39					
40					
41~80		NC	NC	NC	