编号	GPIO	内置电路	外设 I/O 口
34	PA0 WKUP		
35	PA1		ADC123_IN1,TIM2_CH2, TIM5_CH2
36	PA2		ADC123_IN2,TIM2_CH3,T IM5_CH3,TIM9_CH1
37	PA3		
40	PA4		DAC_OUT1
41	PA5		DAC_OUT2
42	PA6		
43	PA7		TIM1_CH1N,TIM3_CH2,TI M8_CH1N,TIM14_CH1, ADC12_IN7
100	PA8		TIM1 CH1
101	PA9	USART1_TX	_
102	PA10	USART1_RX	
103	PA11	USB D-	
104	PA12	USB D+	
105	PA13	JTMS	
109	PA14	JTCK	
110	PA15	JTDI	
46	PB0		
47	PB1		
48	PB2 BOOT1		
133	PB3	JTDO	
134	PB4	NJTRST	
135	PB5		I2C1_SMBA
136	PB6		I2C1_SCL
137	PB7		I2C1_SDA
139	PB8		
140	PB9		
69	PB10		
70	PB11		
73	PB12		SPI2_NSS
74	PB13		SPI2_SCK
75	PB14		SPI2_MISO
76	PB15		SPI2_MOSI
26	PC0		ADC123_IN10
27	PC1		ADC123_IN11

28	PC2		
29	PC3		ADC123 IN13
44	PC4		ADC12 IN14
45	PC5		ADC12 IN15
96	PC6		TIB C12_II (10
97	PC7		
98	PC8		TIM3_CH3, TIM8_CH3
99	PC9		TIM3 CH4
111	PC10		_
112	PC11		
113	PC12		
7	PC13		
8	PC14	OSC32 IN	
9	PC15	OSC32_OUT	
114	PD0	DB2	
115	PD1	DB3	
116	PD2		
117	PD3		
118	PD4	RD	
119	PD5	WR	
122	PD6		
123	PD7	CS	
77	PD8	DB13	
78	PD9	DB14	
79	PD10	DB15	
80	PD11		
81	PD12		
82	PD13	RS	
85	PD14	DB0	
86	PD15	DB1	
141	PE0		UART8_RX
142	PE1		UART8_Tx
1	PE2		
2	PE3		
3	PE4		
4	PE5		
5	PE6	DD7	
58	PE7	DB7	
59	PE8	DB5	
60	PE9	DB6	
63	PE10	DB7	
64	PE11	DB8	
65	PE12	DB9	

66	PE13	DB10	
67	PE14	DB11	
68	PE15	DB12	
10	PF0		
11	PF1		
12	PF2		
13	PF3		ADC3 IN9
14	PF4		ADC3_IN14
15	PF5		ADC3_IN15
18	PF6		ADC3_IN4,TIM10_CH1
19	PF7		
20	PF8		
21	PF9		
22	PF10		
49	PF11	DCLK (触摸)	
50	PF12	CS(触摸)	
53	PF13	DIN(触摸)	
54	PF14	DOUT(触摸)	
55	PF15	PENIRQ(触摸)	
56	PG0	LED1	
57	PG1	LED2	
87	PG2	KEY1	
88	PG3	KEY2	
89	PG4	KEY3	
90	PG5	KEY4	
91	PG6		
92	PG7		
93	PG8		USART6_RTS
124	PG9		USART6_RX
125	PG10		
126	PG11		
127	PG12		
128	PG13		USART6_CTS
129	PG14		USART6_TX
132	PG15		USART6_CTS
71	Vss/Vcap_ 1	接 2.2uF 再接地	
72	Vdd		
107	Vss		
108	Vdd		
143	Vss/PDR_ ON		
144	Vdd		

38	Vac		
	Vss		
39	Vdd		
16	Vss		
17	Vdd		
51	Vss		
52	Vdd		
61	Vss		
62	Vdd		
83	Vss		
84	Vdd		
94	Vss		
95	Vdd		
120	Vss		
121	Vdd		
130	Vss		
131	Vdd		
6	VBAT		
23	PH0	OSC8_IN	
24	PH1	OSC8_OUT	
25	NRST		KEY5
30	Vdd		
31	Vssa		
32	Vref+	参考电压	
33	Vdda		
106	Vcap_2	接 2.2uF	再接地
138	BOOT0		