

19   51802		H S1 TACT_BTN	H S2 TACT_BTN	H S3 TACT_BTN	H TACT_BTN	H TACT_BTN  Des Diode	S6 TACT_BTN	H S7 TACT_BTN	H S8 TACT_BTN	H S9 TACT_BTN DB9 DIODE	H S10 TACT_BTN	H S11 TACT_BTN	H S12 TACT_BTN	S13 TACT_BTN D93 DIODE	H S14 TACT_BTN D94 DIODE	H S15 TACT_BTN	S16 TACT_BTN D96 DIODE
	br0>	S17 TACT_BTN	S18 TACT_BTN	H S19 TACT_BTN	H S20 TACT_BTN	S21 TACT_BTN	H S22 H TACT_BTN	S23 TACT_BTN D103 DIODE	H S24 TACT_BTN	S25 TACT_BTN	H S26 TACT_BTN	H S27 TACT_BTN	S28 H TACT_BTN	H S29 H TACT_BTN	H S30 TACT_BTN	H S31 H TACT_BTN	H S32 H TACT_BTN
	br1)	SS3 TACT_BTN	H TACT_BTN D114 DIODE	S35 TACT_BTN	H S36 TACT_BTN	H S37 H TACT_BTN	H SS8 H TACT_BTN	H TACT_BTN	H, SAO TACT_BTN	H S41 H TACT_BTN	H SA2 HACT_BTN	H SA3 TACT_BTN	H S44 H TACT_BTN	H S45 H TACT_BTN	H SA6 H TACT_BTN	H SA7 H TACT_BTN	H S48 H TACT_BTN
	[br3]	H SA9 TACT_BTN	H S50 TACT_BTN	H S51 TACT_BTN	S52 TACT_BTN	S53 TACT_BTN	H S54 TACT_BTN	D135	H 556 TACT_BTN	S57 TACT_BTN	S58 TACT_BTN D138 DIODE	S59 TACT_BTN	S60 H TACT_BTN	H S61 TACT_BTN	H S62 H TACT_BTN	H S63 TACT_BTN	S54 H TACT_BTN
	Br4)	S65 H TACT_BTN	TACT_BTN	S67 TACT_BTN	H S68 TACT_BTN D148 DIODE	H S69 TACT_BTN	H S70 TACT_BTN	H TACT_BTN	H S72 TACT_BTN	H S73 TACT_BTN	H 574 TACT_BTN	H S75 TACT_BTN	S76 TACT_BTN	S77 TACT_BTN	H S78 TACT_BTN	H S79 TACT_BTN	S80 TACT_BTN D160 DIODE

			J1 STM32F4_Discovery			
GND (1 1 USB 59) 2 GND (1 3	GND VDD GND	GND 50 GND VDD 59 USB_5V NRST 50		S-3V ← 53 3-3V ← 53	GND 5V 3V3	GND 100 GND 5V 99 +5V 3V3 93 +3.3V
5 6 7	C1 C3 A1 A3	C0 60 C2 66 A0 65 A2 65		55 56 57	H0 C14 E6 E4	H1 97 C15 96 C13 95 E5 93 E3 93 E1 92 B9 91
5 6 7 8 9 10 11 11 6 11	A5 A7 C5 B1	A4 63 A6 62		54 55 56 57 58 59 60 61 63 64 65 66 67 70 71 72 73 74 75	E2 E0 B8 B00T0	VDD PU(USB 5V)
GND √12 12 12 13 14	CMD	C4 51 80 192 82 32 88 88 810 37 811 253 814 53 814 53 814 53 818 32 814 33 814 34 814		62 63 64 65	86 84 07 05	87 88 85 88 83 87 06 86
13 14 15 16 17 18 19 20 21 22 23 24	E7 E9 E11 E13 E15 B11 B13 B15 D9	E14 35 B10 34 B12 33 B12 32		66 67 68 69	D3 D1 C12 C10	83 BZ D6 BE D2 BE D2 BE C11 BE A13 BD A9 72 C7 7Z C7 7Z GND 7
20 21 22	B15 D9 D11	DB 31 D10 30 D12 29		70 71 72	A14 A10 A8	A15 81 A13 80 A9 79
24 GND √1-25	D11 D13 D15 GND	NC 27, GND 26 GND		5AD 小石	CB C6 GND	C7 77 GND 76 GND