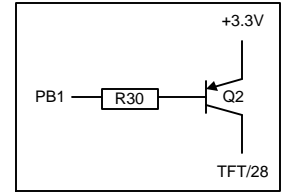


D1: power LED (3.3V)

PA0 (23) - J2/23 - BT_UP PA1 (24) - J2/24 PA2 (25) - J2/25 PA3 (26) - J2/26 PA4 (29) - J2/27 PA5 (30) - J2/28 PA6 (31) - J2/29 - D2(led) PA7 (32) - J2/30 - D3(led) PA8 (67) - J3/14 PA9 (68) - J3/15 - TX PA10 (69) - J3/16 - RX PA11 (70) - J3/17 - USB_D- PA12 (71) - J3/18 - USB_D+ PA13 (72) - JTAG/7 PA14 (76) - JTAG/9 PA15 (77) - J3/19 - JTAG/5	PB0 (35) - J2/33 - FLASH_CS PB1 (36) - J2/34 - [R30] - Q2(B) PB2 (37) - [R33] - BT1 PB3 (89) - J3/31 - JTAG/13 - NRF/4 - FLASH_CLK PB4 (90) - J3/32 - FLASH_DO PB5 (91) - J3/32 - NRF/5 - FLASH_DI PB6 (92) - J3/33 - NRF/6 PB7 (93) - J3/34 - NRF/5 PB8 (95) - J3/35 - NRF/1 PB9 (96) - J3/36 PB10 (47) - J2/44 PB11 (48) - J2/45 PB12 (51) - J2/46 - TFT/24 PB13 (52) - J2/47 - TFT/23 PB14 (53) - J2/48 - TFT/26 PB15 (54) - J3/1 - TFT/25
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PC0 (15) - J2/17 PC1 (16) - J2/18 PC2 (17) - J2/19 PC3 (18) - J2/20 PC4 (33) - J2/31 PC5 (34) - J2/32 - [R17] - TFT/27 PC6 (63) - J3/10 PC7 (64) - J3/11 PC8 (65) - J3/12 - SD_DAT0 PC9 (66) - J3/13 - SD_DAT1 PC10 (78) - J3/20 - SD:DAT2 PC11 (79) - J3/21 - SD:DAT3 PC12 (80) - J3/22 - SD_CLK PC13 (7) - J2/16 PC14 (8) - Y1_OSC32_IN (32768Hz) PC15 (9) - Y1_OSC32_OUT (32768Hz)	PD0 (81) - J3/23 - TFT/16 (FSMC_D2) PD1 (82) - J3/24 - TFT/15 (FSMC_D3) PD2 (83) - J3/25 - SD_CMD PD3 (84) - J3/26 PD4 (85) - J3/27 - TFT/19 PD5 (86) - J3/28 - TFT/20 PD6 (87) - J3/29 PD7 (88) - J3/30 - TFT/22 PD8 (55) - J3/2 - TFT/5 (FSMC_D13) PD9 (56) - J3/3 - TFT/4 (FSMC_D14) PD10 (57) - J3/4 - TFT/3 (FSMC_D15) PD11 (58) - J3/5 PD12 (59) - J3/6 PD13 (60) - J3/7 - TFT/21 PD14 (61) - J3/8 - TFT/18 (FSMC_D0) PD15 (62) - J3/9 - TFT/17 (FSMC_D1)
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PE0 (97) - J3/37 PE1 (98) - J3/38 PE2 (1) - J2/11 PE3 (2) - J2/12 - BT_K1 PE4 (3) - J2/13 - BT_K0 PE5 (4) - J2/14 PE6 (5) - J2/15 PE7 (38) - J2/35 - TFT/14 (FSMC_D4) PE8 (39) - J2/36 - TFT/13 (FSMC_D5) PE9 (40) - J2/37 - TFT/12 (FSMC_D6) PE10 (41) - J2/38 - TFT/11 (FSMC_D7) PE11 (42) - J2/39 - TFT/10 (FSMC_D8) PE12 (43) - J2/40 - TFT/9 (FSMC_D9) PE13 (44) - J2/41 - TFT/8 (FSMC_D10) PE14 (45) - J2/42 - TFT/7 (FSMC_D11) PE15 (46) - J2/43 - TFT/6 (FSMC_D12)	PH0 (12) - Y2_OSC_IN (8MHz) PH1 (13) - Y2_OSC_OUT (8MHz)
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STM32f407VET6 (100pin, 512kB flash, 192+4kB RAM)