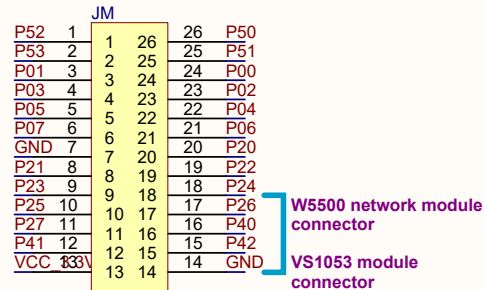
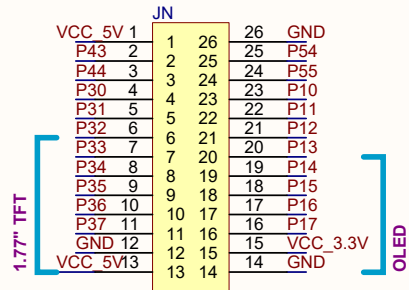
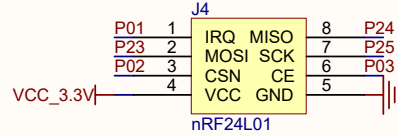


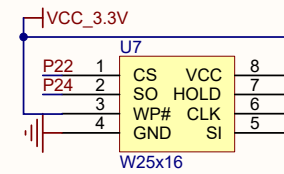
STC8A8K64xx development board



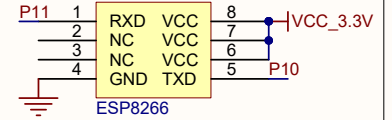
2.4GHz nRF24L01 module connector



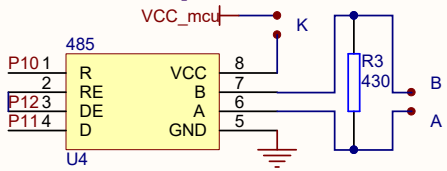
External flash connector



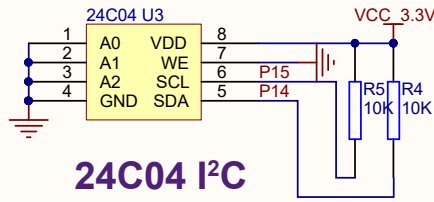
ESP8266 WiFi module connector



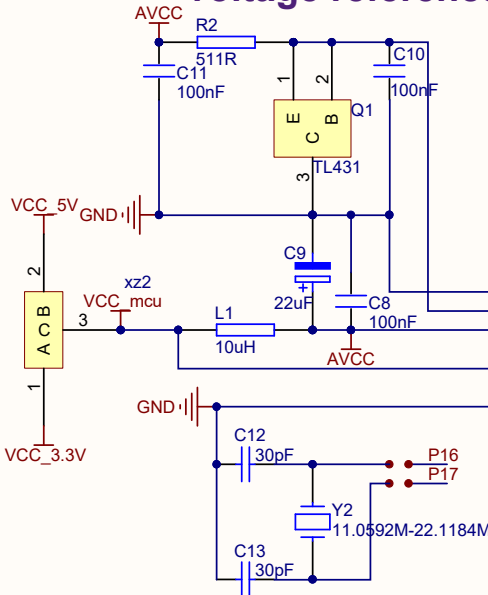
RS-485 transceiver on serial port 2



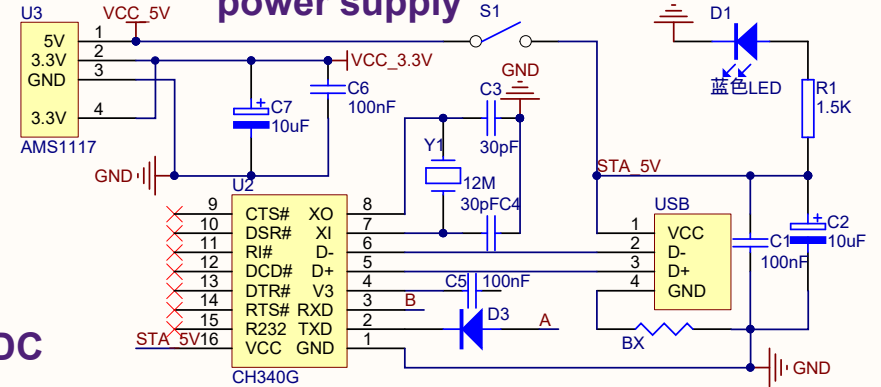
24C04 I²C EEPROM



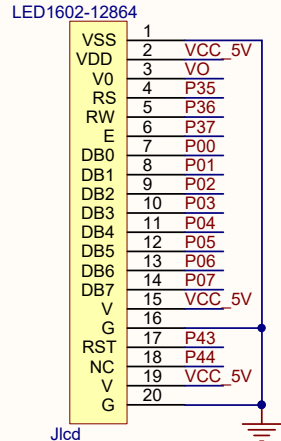
High-precision ADC voltage reference



USB download and power supply



LCD module connector



STC8A8K64S4A12-28I-LQFP48
or STC8A8K64D4-45I-LQFP48

P52	1	P5.2/RxD4_2	RxD2/PWM0_2/ADC0/P1.0	48	P10
P53	2	P5.3/TxD4_2	T4CLKO/ADC15/AD7/P0.7	47	P07
P11	3	P1.1/ADC1/PWM1_2/TxD2	T4/ADC14/AD6/P0.6	46	P06
P12	4	P1.2/ADC2/PWM2_2/SS/T2/ECI	T3CLKO/ADC13/AD5/P0.5	45	P05
P13	5	P1.3/ADC3/PWM3_2/MOSI/TC2LKO	T3/ADC12/AD4/P0.4	44	P04
P14	6	P1.4/ADC4/PWM4_2/MISO/I2CSDA/CCP3	TxD4/ADC11/AD3/P0.3	43	P03
P44	7	P4.4/RD/TxD_4	RxD_4/WR/P4.3	42	P43
P15	8	P1.5/ADC5/PWM5_2/SCLK/I2CSCL/CCP2	RxD4/ADC10/AD2/P0.2	41	P02
P16	9	P1.6/ADC6/RxD_3/PWM6_2/XTALO/MCLKO_2/CCP1	TxD3/ADC9/AD1/P0.1	40	P01
P17	10	P1.7/ADC7/TxD_3/PWM7_2/XTALI/CCP0	RxD3/ADC8/AD0/P0.0	39	P00
	11	AGnd	PWM7/A15/P2.7	38	P27
	12	AVref	CCP3_2/PWM6/A14/P2.6	37	P26
	13	AVcc	CCP2_2/I2CSCL_2/SCLK_2/PWM5/A13/P2.5	36	P25
P54	14	P5.4/RST/MCLKO	CCP1_2/I2CSDA_2/MISO_4/I2CSDA_4	35	P24
P55	15	Vcc	CCP0_2/MOSI_2/PWM3/A11/P2.3	34	P23
P5.5	16		ECI_2/SS_2/PWM2/A10/P2.2	33	P22
Gnd	17		PWM1/A9/P2.1	32	P21
P40	18	P4.0/WR_3/RxD2_2	TxD2_2/RD_3/P4.2	31	P42
P30	19	P3.0/RxD/CCP3_4/INT4	RSTSV/PWM0/A8/P2.0	30	P20
P31	20	P3.1/TxD/CCP2_4	CMPO_2/ALE/P4.1	29	P41
P32	21	P3.2/INT0/CCP1_4/SCLK_4/I2CSCL_4	CMP+/TxD_2/RD_2/INT3/P3.7	28	P37
P33	22	P3.3/INT1/CCP0_4/MISO_4/I2CSDA_4	CMP-/RxD_2/WR_2/INT2/P3.6	27	P36
P34	23	P3.4/T0/T1CLKO/MOSI_4/CMPO	TxD3_2/P5.1	26	P51
P35	24	P3.5/T1/T0CLKO/ECI_4/SS_4/PWMFLT	RxD3_2/P5.0	25	P50