

CMSIS-DAP compatible JTAG + Virtual Com Port

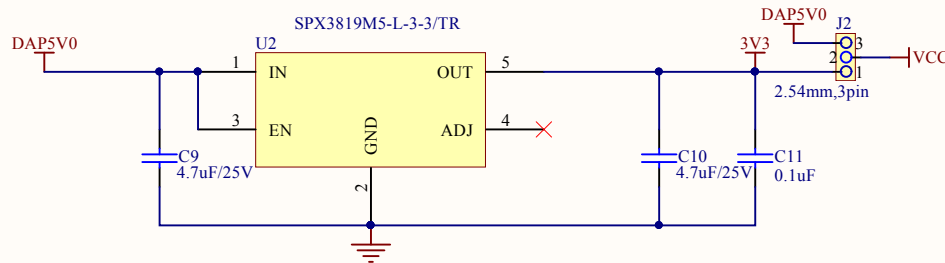
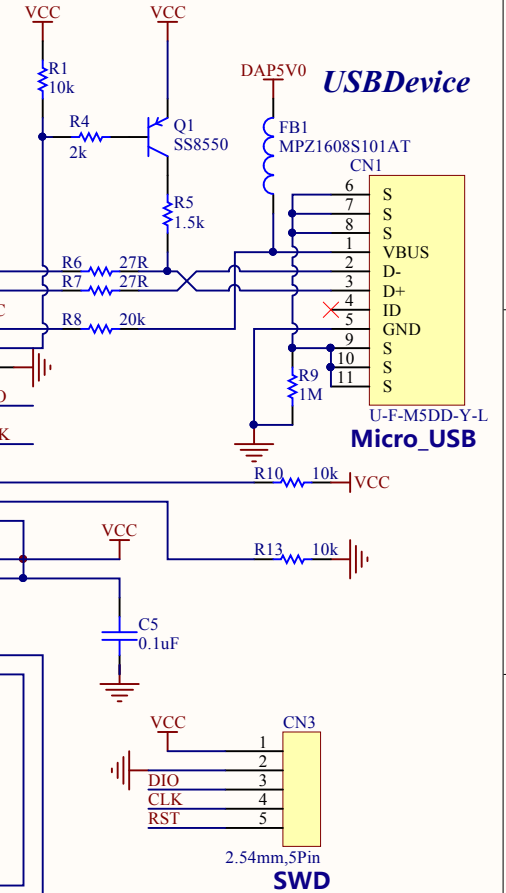
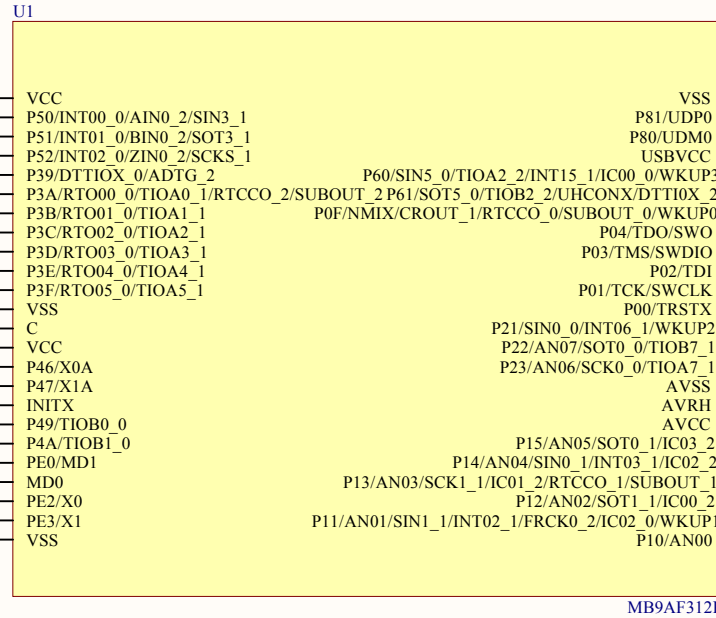
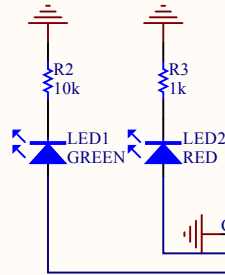
SWCLK
SWDIO
RSTB

2.54mm,5Pin
VCC
2.54mm,2pins

SWD for test mcu

UART

2.54mm,3PIN



Drawn by: CY

HSC 华大半导体有限公司
HUADA SEMICONDUCTOR CO.,LTD.

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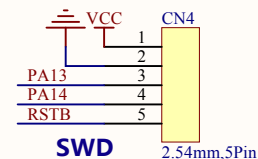
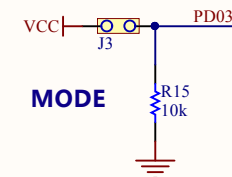
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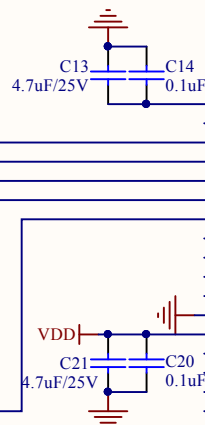
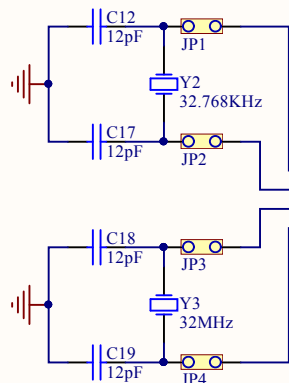
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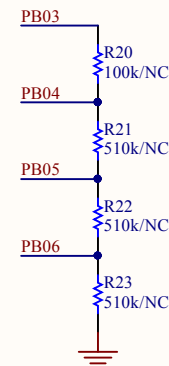
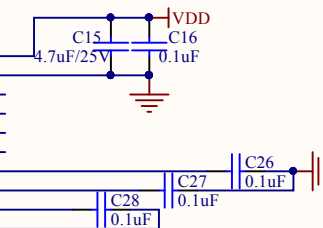
VCORE	1	2	PC13
PC14	3	4	PC15
PD00	5	6	PD01
RSTB	7	8	PC00
PC01	9	10	PC02
PC03	11	12	GND
VCC	13	14	PA00
PA01	15	16	PA02
PA03	17	18	PD04
PD05	19	20	PA04
PA05	21	22	PA06
PA07	23	24	PC04
PC05	25	26	PB00
PB01	27	28	PB02
PB10	29	30	PB11
GND	31	32	VCC

2.54mm, 2*16



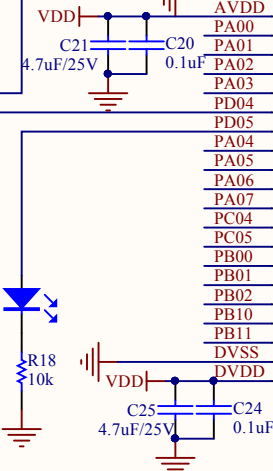
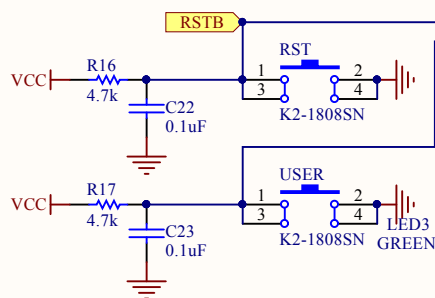
VCORE	1	DVDD	64	DVDD
PC13	2	DVSS	63	DVSS
PC14	3	PB09	62	PB09
PC15	4	PB08	61	PB08
PD00	5	PD03	60	PD03
PD01	6	PB07	59	PB07
RSTB	7	PB06	58	PB06
PC00	8	PB05	57	PB05
PC01	9	PB04	56	PB04
PC02	10	PB03	55	PB03
PC03	11	PD02	54	PD02
AVSS	12	PC12	53	PC12
AVDD	13	PC11	52	PC11
PA00	14	PC10	51	PC10
PA01	15	PA15	50	PA15
PA02	16	PA14	49	PA14
PA03	17	PD07	48	PD07
PD04	18	PD06	47	PD06
PD05	19	PA13	46	PA13
PA04	20	PA12	45	PA12
PA05	21	PA11	44	PA11
PA06	22	PA10	43	PA10
PA07	23	PA09	42	PA09
PC04	24	PA08	41	PA08
PC05	25	PC09	40	PC09
PB00	26	PC08	39	PC08
PB01	27	PC07	38	PC07
PB02	28	PC06	37	PC06
PB10	29	PB15	36	PB15
PB11	30	PB14	35	PB14
DVSS	31	PB13	34	PB13
DVDD	32	PB12	33	PB12

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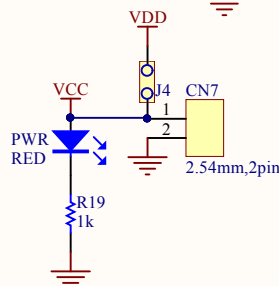
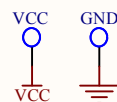
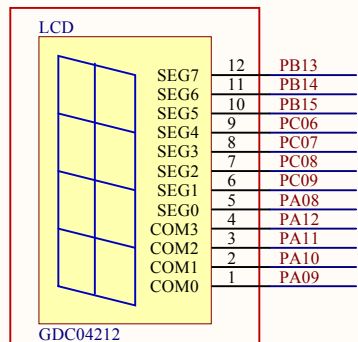


VCC	1	2	GND
PB09	3	4	PB08
PD03	5	6	PB07
PB06	7	8	PB05
PB04	9	10	PB03
PD02	11	12	PC12
PC11	13	14	PC10
PA15	15	16	PA14
PD07	17	18	PD06
PA13	19	20	PA12
PA11	21	22	PA10
PA09	23	24	PA08
PC09	25	26	PC08
PC07	27	28	PC06
PB15	29	30	PB14
PB13	31	32	PB12

2.54mm, 2*16



HC32F030版本无LCD



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