

LCD液晶屏

I/O接口

指示灯+按键

功耗测试接口

外部晶振电路

电源设置接口

ISP 模式

HC32LFX9x

16K RAM
256K FLASH

在板调试模式

Drawn by: Wangab

H-DSC 华大半导体有限公司
HUADA SEMICONDUCTOR CO.,LTD.

Title: HC32LFX9x-LQFP100- V11

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Date: 2019/ 5/ 24

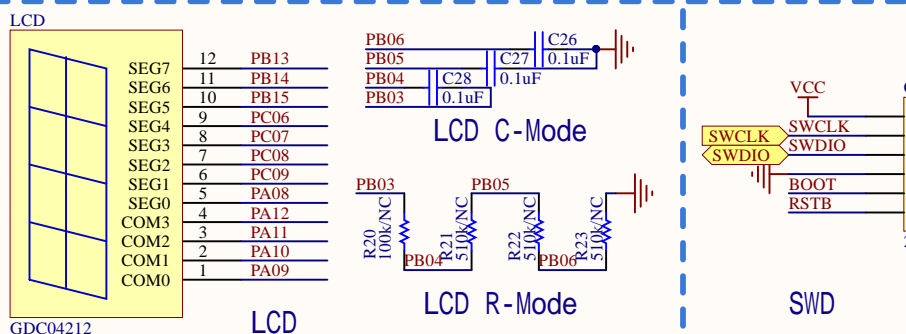
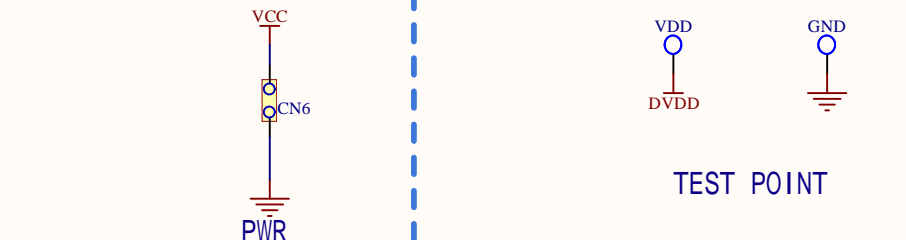
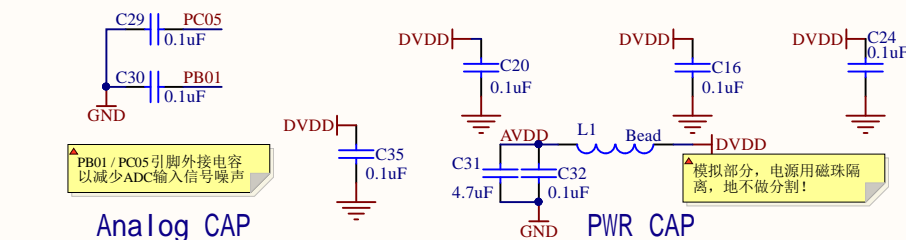
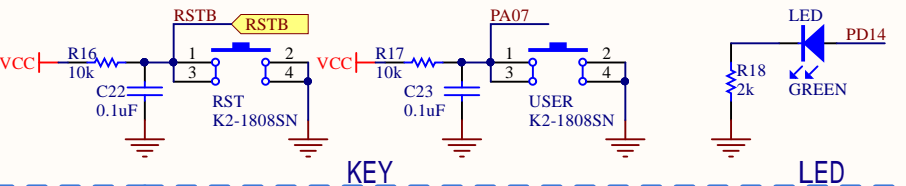
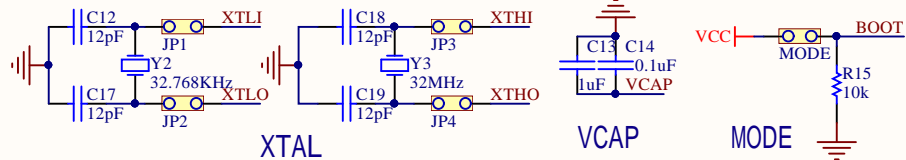
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3

4



PE02	1	PE02	DVDD	100	DVDD
PE03	2	PE03	DVSS	99	GND
PE04	3	PE04	PE01	98	PE01
PE05	4	PE05	PE00	97	PE00
PE06	5	PE06	PB09	96	PB09
VCAP	6	VCAP	PB08	95	PB08
PC13	7	PC13	BOOT/PF11	94	BOOT
XTL1	8	PC14/XTL1	PB07	93	PB07
XTLO	9	PC15/XTLO	PB06	92	PB06
PF09	10	PF09	PB05	91	PB05
PF10	11	PF10	PB04	90	PB04
XTHI	12	PF00/XTHI	PB03	89	PB03
XTHO	13	PF01/XTHO	PD07	88	PD07
RSTB	14	NRST	PD06	87	PD06
PC00	15	PC00	PD05	86	PD05
PC01	16	PC01	PD04	85	PD04
PC02	17	PC02	PD03	84	PD03
PC03	18	PC03	PD02	83	PD02
PF02	19	PF02	PD01	82	PD01
GND	20	GND	PD00	81	PD00
AVDD	21	AVSS	PC12	80	PC12
PF03	22	PF03	PC11	79	PC11
PA00	23	PA00	PC10	78	PC10
PA01	24	PA01	PA15	77	PA15
PA02	25	PA02	SWCLK/PA14	76	SWCLK
PA03	26	PA03	DVDD	75	DVDD
GND	27	DVSS	GND	74	GND
DVDD	28	DVSS	PF06	73	PF06
PA04	29	DVDD	PF06	72	SWDIO
PA05	30	PA05	PA12/COM3	71	PA12
PA06	31	PA06	PA11/COM2	70	PA11
PA07	32	PA07	PA10/COM1	69	PA10
PC04	33	PC04	PA09/COM0	68	PA09
PC05	34	PC05	PA08	67	PA08
PB00	35	PB00	PC09	66	PC09
PB01	36	PB01/ExRef	PC08	65	PC08
PB02	37	PB02	PC07	64	PC07
PE07	38	PE07	PC06	63	PC06
PE08	39	PE08	PD15	62	PD15
PE09	40	PE09	PD14	61	PD14
PE10	41	PE10	PD13	60	PD13
PE11	42	PE11	PD12	59	PD12
PE12	43	PE12	PD11	58	PD11
PE13	44	PE13	PD10	57	PD10
PE14	45	PE14	PD09	56	PD09
PE15	46	PE15	PD08	55	PD08
PB10	47	PB10	PB15	54	PB15
PB11	48	PB11	PB14	53	PB14
GND	49	DVSS	PB13	52	PB13
DVDD	50	DVDD	PB12	51	PB12

PC04	1	PC05	2
PB00	3	PB01	4
PB02	5	PE07	6
PE08	7	PE09	8
PE10	9	PE11	10
PE12	11	PE13	12
PE14	13	PE15	14
PB10	15	PB11	16
GND	17	DVDD	18
PB13	19	PB12	20
PB15	21	PB14	22
PD09	23	PD08	24
PD11	25	PD10	26
PD13	27	PD12	28
PD15	29	PD14	30
PC07	31	PC06	32
PC09	33	PC08	34
PA09	35	PA08	36

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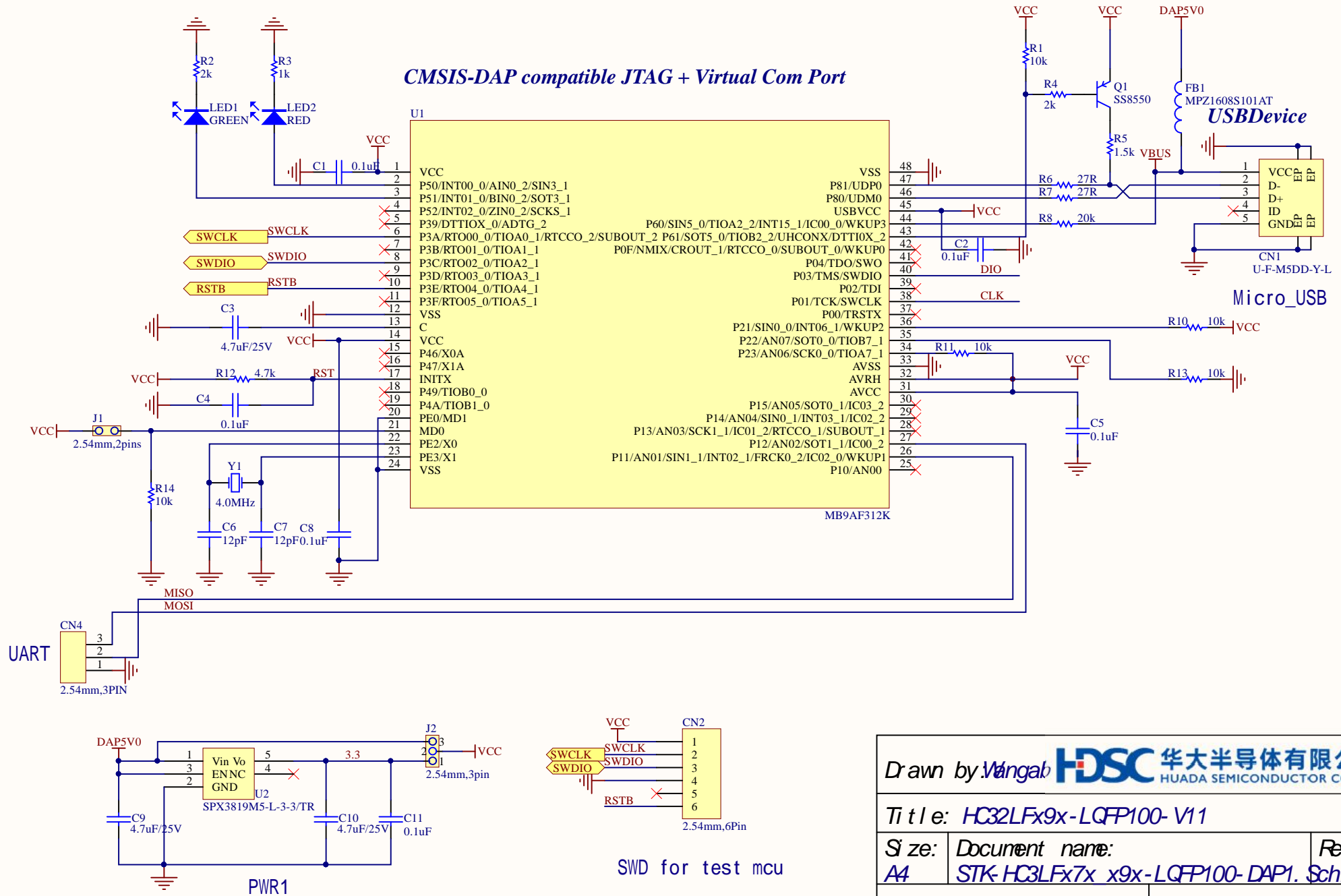
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CMSIS-DAP compatible JTAG + Virtual Com Port



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