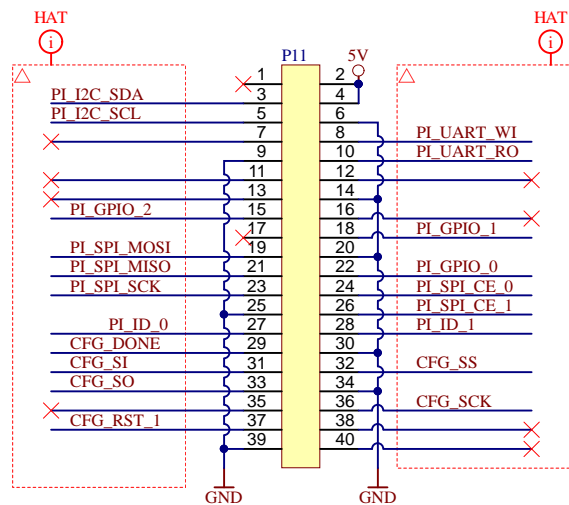


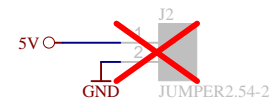
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40pin.2Row Socket 2,54mm 0°



"5V"
"GND"



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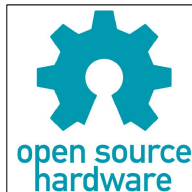
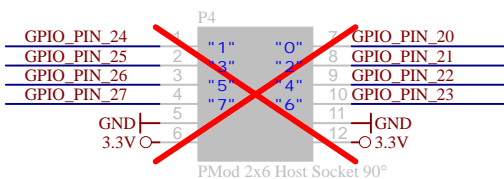
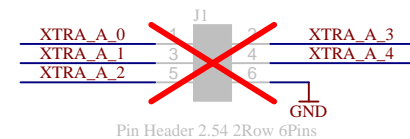
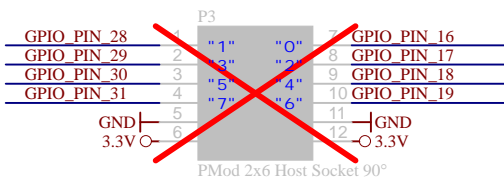
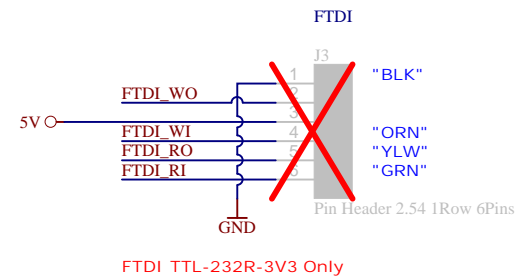
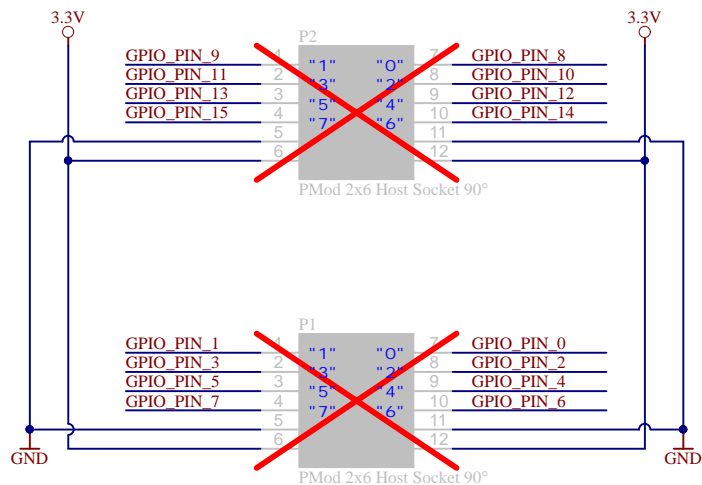
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B

C

D



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U1A	
BANK 0	
IOT_168	110 LED1
IOT_169	112 PI_UART_RO
IOT_170	113 PI_UART_WI
IOT_171	114 PI_I2C_SCL
IOT_172	115 PI_I2C_SDA
IOT_173	116 XTRA_A_2
IOT_174	117 XTRA_A_3
IOT_177	118 XTRA_A_4
IOT_178	119 FTDI_WO
IOT_179	120 XTRA_A_0
IOT_181	121 XTRA_A_1
IOT_190	122 FTDI_WI
IOT_191	124 FTDI_RO
IOT_192	125 FTDI_RI
IOT_197_GBIN1	128 XTRA_CLK1
IOT_198_GBIN0	129 XTRA_CLK2
IOT_206	130 GPIO_PIN_7
IOT_212	134 GPIO_PIN_6
IOT_213	135 GPIO_PIN_5
IOT_214	136 GPIO_PIN_4
IOT_215	137 GPIO_PIN_3
IOT_216	138 GPIO_PIN_2
IOT_217	139 GPIO_PIN_1
IOT_219	141 GPIO_PIN_0
IOT_220	142 GPIO_PIN_23
IOT_221	143 GPIO_PIN_22
IOT_222	144 GPIO_PIN_21

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U1B	
BANK 1	
IOR_109	73 PI_ID_0
IOR_110	74 PI_ID_1
IOR_111	75 SRAM_UB1
IOR_112	76 SRAM_OE1
IOR_114	78 PI_SPI_CE_1
IOR_115	79 PI_SPI_SCK
IOR_116	80 SRAM_D15
IOR_117	81 SRAM_LB1
IOR_118	82 SRAM_D13
IOR_119	83 SRAM_D14
IOR_120	84 SRAM_D12
IOR_128	85 PI_SPI_CE_0
IOR_136	87 PI_SPI_MISO
IOR_137	88 PI_GPIO_0
IOR_138	90 PI_SPI_MOSI
IOR_139	91 SRAM_D11
IOR_140_GBIN3	93 LED2
IOR_141_GBIN2	94 LED3
IOR_144	95 SRAM_D10
IOR_146	96 SRAM_D9
IOR_147	97 SRAM_D8
IOR_148	98 SRAM_A18
IOR_152	99 PI_GPIO_1
IOR_160	101 PI_GPIO_2
IOR_161	102 SRAM_A14
IOR_164	104 SRAM_A13
IOR_165	105 SRAM_A12
IOR_166	106 SRAM_A11
IOR_167	107 SRAM_A10

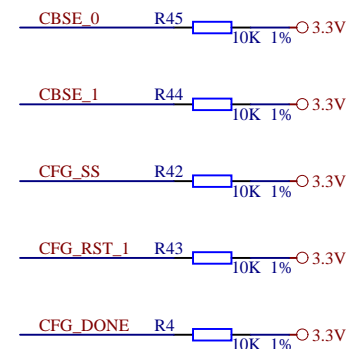
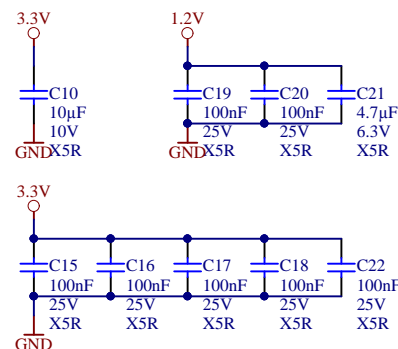
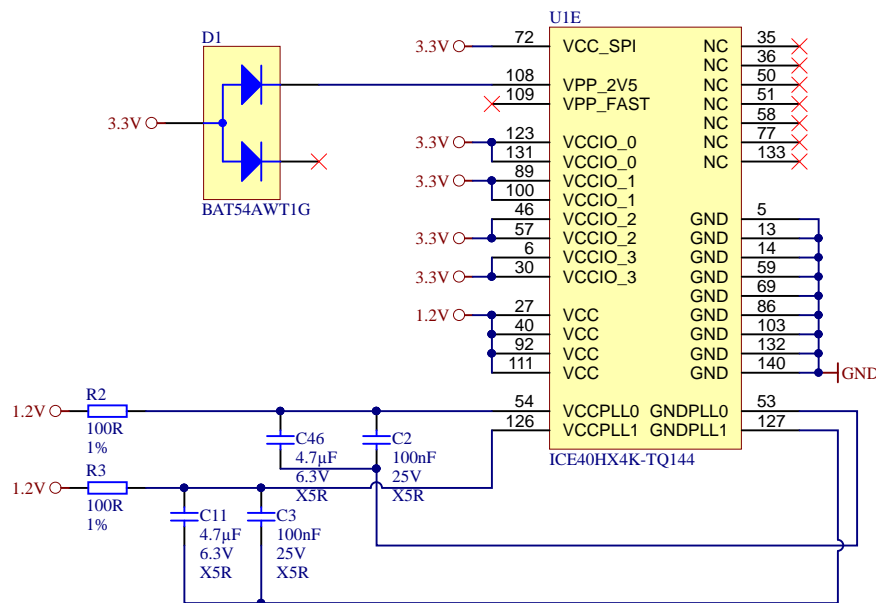
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U1C	
BANK 2	
IOB_56	37 GPIO_PIN_19
IOB_57	38 GPIO_PIN_18
IOB_61	39 GPIO_PIN_17
IOB_63	41 GPIO_PIN_16
IOB_64	42 GPIO_PIN_14
IOB_71	43 GPIO_PIN_15
IOB_72	44 GPIO_PIN_12
IOB_73	45 GPIO_PIN_13
IOB_79	47 GPIO_PIN_10
IOB_80	48 GPIO_PIN_11
IOB_81_GBIN5	49 ICE_CLK
IOB_82_GBIN4	52 GPIO_PIN_31
IOB_91	55 GPIO_PIN_8
IOB_94	56 GPIO_PIN_9
IOB_95	60 SRAM_A16
IOB_96	61 SRAM_A17
IOB_102	62 SRAM_A15
IOB_103_CBSEL0	63 CBSE_0
IOB_104_CBSEL1	64 CBSE_1
IOB_105_SDO	67 CFG_SO
IOB_106_SDI	68 CFG_SI
IOB_107_SCK	70 CFG_SCK
IOB_108_SS_B	71 CFG_SS
CDONE	65 CFG_DONE
CRESET_B	66 CFG_RST_1

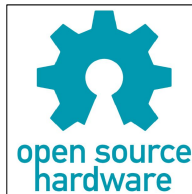
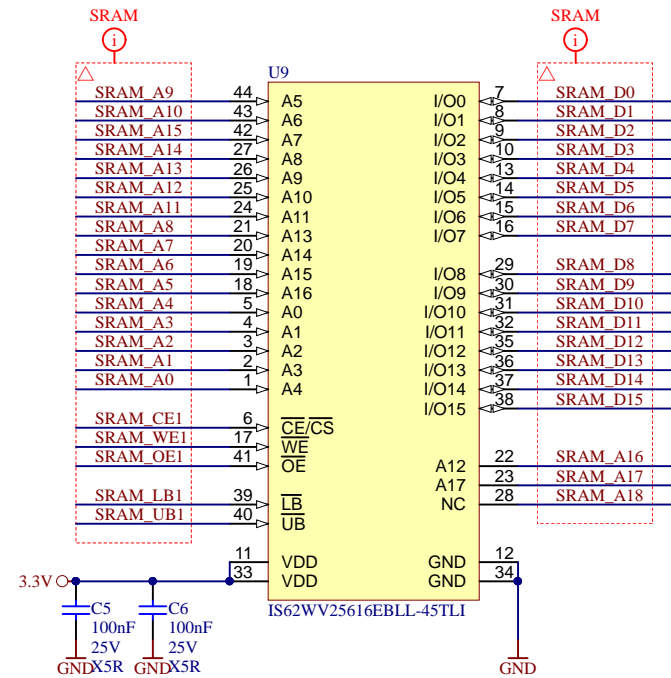
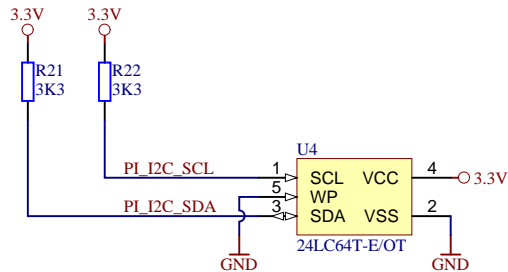
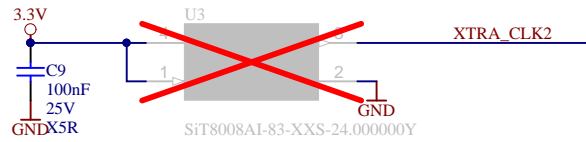
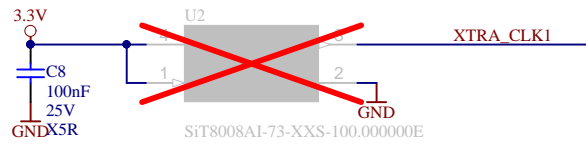
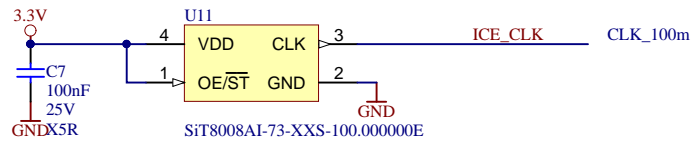
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U1D	
BANK 3	
IOL_2B	2 SRAM_A9
IOL_2A	7 GPIO_PIN_20
IOL_3B	4 SRAM_A7
IOL_3A	3 SRAM_A8
IOL_4B	8 GPIO_PIN_26
IOL_4A	7 GPIO_PIN_27
IOL_5B	10 SRAM_A5
IOL_5A	9 SRAM_A6
IOL_8B	12 SRAM_D7
IOL_8A	11 SRAM_WE1
IOL_10B	16 SRAM_D5
IOL_10A	15 SRAM_D6
IOL_12B	18 SRAM_D3
IOL_12A	17 SRAM_D4
IOL_13B_GBIN7	20 GPIO_PIN_25
IOL_13A	19 SRAM_D2
IOL_14B	22 SRAM_D1
IOL_14A_GBIN6	21 GPIO_PIN_24
IOL_17B	24 SRAM_CE1
IOL_17A	23 SRAM_D0
IOL_18B	26 GPIO_PIN_28
IOL_18A	25 SRAM_A4
IOL_23B	29 GPIO_PIN_29
IOL_23A	28 GPIO_PIN_30
IOL_24B	32 SRAM_A2
IOL_24A	31 SRAM_A3
IOL_25B	34 SRAM_A0
IOL_25A	33 SRAM_A1

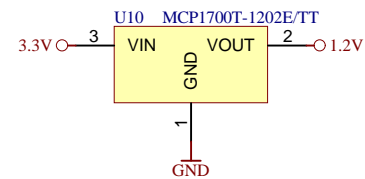
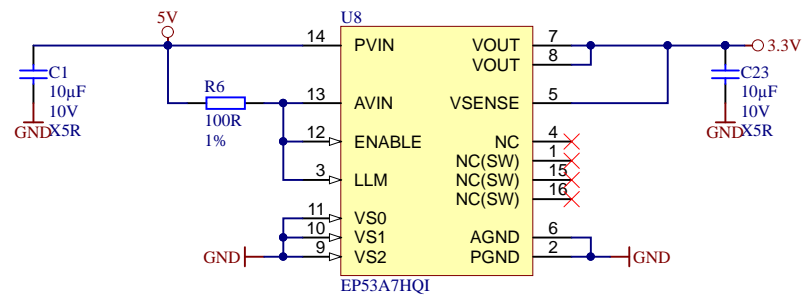
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