

J1			
NO	PIN EXPLAIN	NO	PIN EXPLAIN
1	XEINT1	2	XEINT0
3	XEINT3	4	XEINT2
5	XEINT5	6	XEINT4
7	XEINT7	8	XEINT6
9	XEINT9	10	XEINT8
11	XEINT11	12	XEINT10
13	XEINT13	14	XEINT12
15	XEINT15	16	XEINT14
17	GND	18	GND
19	XEINT17	20	XEINT16
21	XEINT19	22	XEINT18
23	XEINT21	24	XEINT20
25	XEINT23	26	XEINT22
27	XEINT25	28	XEINT24 - NC
29	XEINT27	30	XEINT26
31	XEINT29 - NC	32	XEINT28 - NC
33	XEINT31/HDML_HPD	34	XEINT30/HDML_CEC
35	GND	36	GND
37	JTAG_TRSTn	38	CPU_RESETn
39	JTAG_TMS	40	GND
41	JTAG_TCK	42	CPU_RSTOUTn
43	JTAG_TDI	44	CPU_RTCCLK0
45	JTAG_TDO	46	XPWRRGTON
47	GND	48	XnWRESET
49	UART0_RXD	50	XPSHOLD
51	UART0_TXD	52	GND
53	UART0_CTSn	54	XOM1
55	UART0_RTSn	56	XOM2
57	UART1_RXD	58	XOM3
59	UART1_TXD	60	XOM4

61	UART1_CTSn	62	XOM5
63	UART1_RTSn	64	GND
65	GND	66	XpwmTOUT0
67	UART2_RXD	68	XpwmTOUT1
69	UART2_TXD	70	XpwmTOUT2
71	UART2_CTSn	72	XpwmTOUT3
73	UART2_RTSn	74	GND
75	UART3_RXD	76	I2C0_SDA
77	UART3_TXD	78	I2C0_SCL
79	GND	80	I2C1_SDA
81	I2S1_SCLK	82	I2C1_SCL
83	I2S1_CDCLK	84	GND
85	I2S1_LRCLK	86	SPI1_MOSI
87	I2S1_SDI	88	SPI0_CLK
89	I2S1_SDO	90	SPI0_CSn
91	I2S2_SCLK	92	SPI0_MISO
93	I2S2_CDCLK	94	SPI0_MOSI
95	I2S2_LRCLK	96	SPI1_CLK
97	I2S2_SDI	98	SPI1_CSn
99	I2S2_SDO	100	SPI1_MISO

J2			
NO	PIN EXPLAIN	NO	PIN EXPLAIN
1	EBI_ADDR0	2	EBI_DATA0
3	EBI_ADDR1	4	EBI_DATA1
5	EBI_ADDR2	6	EBI_DATA2
7	EBI_ADDR3	8	EBI_DATA3
9	EBI_ADDR4	10	EBI_DATA4
11	EBI_ADDR5	12	EBI_DATA5
13	EBI_ADDR6	14	EBI_DATA6
15	EBI_ADDR7	16	EBI_DATA7
17	EBI_ADDR8	18	EBI_DATA8

19	EBI_ADDR9	20	EBI_DATA9
21	EBI_ADDR10	22	EBI_DATA10
23	EBI_ADDR11	24	EBI_DATA11
25	EBI_ADDR12	26	EBI_DATA12
27	EBI_ADDR13	28	EBI_DATA13
29	EBI_ADDR14	30	EBI_DATA14
31	EBI_ADDR15	32	EBI_DATA15
33	GND	34	GND
35	EBI_CSn0	36	EBI_FCLE
37	EBI_CSn1	38	EBI_FALE
39	EBI_CSn2	40	EBI_FRnB0
41	EBI_CSn3	42	EBI_FRnB1
43	EBI_OEn	44	EBI_FRnB2
45	EBI_Wen	46	EBI_FRnB3
47	EBI_BEn0	48	EBI_WAITn
49	EBI_BEn1	50	EBI_DATA_RDn
51	GND	52	GND
53	Xmmc0CLK	54	Xmmc2CLK
55	Xmmc0CMD	56	Xmmc2CMD
57	Xmmc0CDn	58	Xmmc2CDn
59	Xmmc0DATA0	60	Xmmc2DATA0
61	Xmmc0DATA1	62	Xmmc2DATA1
63	Xmmc0DATA2	64	Xmmc2DATA2
65	Xmmc0DATA3	66	Xmmc2DATA3
67	GND	68	GND
69	Xmmc1CLK	70	XhsicSTROBE1
71	Xmmc1CMD	72	GND
73	Xmmc1CDn	74	XhsicDATA1
75	Xmmc1DATA0	76	GND
77	Xmmc1DATA1	78	USBHOST1_DP
79	Xmmc1DATA2	80	USBHOST1_DM
81	Xmmc1DATA3	82	GND
83	GND	84	USBHOST2_DP

85	USBOTG_DP	86	USBHOST2_DM
87	USBOTG_DN	88	GND
89	GND	90	USBHOST3_DP
91	USBOTG_ID	92	USBHOST3_DM
93	USBOTG_VBUS	94	GND
95	USBOTG_DRVVBUS	96	OSC_N
97	USBHOST_PWREN	98	PRTPW
99	USBHOST_OVERCUR	100	XCLKOUT

J3			
NO	PIN EXPLAIN	NO	PIN EXPLAIN
1	GND	2	
3	MIPI_MDN3	4	
5	MIPI_MDP3	6	CORE_PWREN
7	GND	8	IO_PWR_ON
9	MIPI_MDN2	10	GND
11	MIPI_MDP2	12	CAM_PCLK
13	GND	14	CAM_VSYNC
15	MIPI_MDNCLK	16	CAM_HSYNC
17	MIPI_MDPCLK	18	GND
19	GND	20	CAM_FIELD
21	MIPI_MDN1	22	CAM_CLKENB
23	MIPI_MDP1	24	CAM_DATA7
25	GND	26	CAM_DATA6
27	MIPI_MDN0	28	CAM_DATA5
29	MIPI_MDP0	30	CAM_DATA4
31	GND	32	CAM_DATA3
33	HDMI_TXCN	34	CAM_DATA2
35	HDMI_TXCP	36	CAM_DATA1
37	GND	38	CAM_DATA0
39	HDMI_TX0N	40	GND
41	HDMI_TX0P	42	LCD_VSYNC_LDI
43	GND	44	LCD_SYS_OE

45	HDMI_TX1N	46	LCD_DEN
47	HDMI_TX1P	48	GND
49	GND	50	LCD_VCLK
51	HDMI_TX2N	52	LCD_HSYNC
53	HDMI_TX2P	54	LCD_VSYNC
55	GND	56	GND
57	LCD_D1	58	LCD_D0
59	LCD_D3	60	LCD_D2
61	LCD_D5	62	LCD_D4
63	LCD_D7	64	LCD_D6
65	LCD_D9	66	LCD_D8
67	LCD_D11	68	LCD_D10
69	LCD_D13	70	LCD_D12
71	LCD_D15	72	LCD_D14
73	LCD_D17	74	LCD_D16
75	LCD_D19	76	LCD_D18
77	LCD_D21	78	LCD_D20
79	LCD_D23	80	LCD_D22
81	GND	82	GND
83	GPV0_0	84	GPV1_1
85	GPV0_1	86	GPV1_2
87	GPV0_2	88	GPV1_3
89	GPV0_3	90	GPV1_4
91	GPV0_4	92	GPV1_5
93	GPV0_5	94	GPV1_6
95	GPV0_6	96	GPV1_7
97	GPV0_7	98	GPV7_0
99	GPV1_0	100	GPV7_1

J4			
NO	PIN EXPLAIN	NO	PIN EXPLAIN
1	VDC_5V - IN	2	VDC_5V - IN
3	VDC_5V - IN	4	VDC_5V - IN

5	VDC_5V - IN	6	VDC_5V - IN
7		8	
9	VDD_RTC_AP - IN	10	VDDQ_MMC01_AP - IN
11		12	VDDQ_MMC2_AP - IN
13		14	
15	GND	16	GND
17	Xmmc3CLK	18	XADC_AIN0
19	Xmmc3CMD	20	XADC_AIN1
21	Xmmc3CDn	22	XADC_AIN2
23	Xmmc3DATA0	24	XADC_AIN3
25	Xmmc3DATA1	26	GND
27	Xmmc3DATA2	28	I2S0_SCLK
29	Xmmc3DATA3	30	I2S0_CDCLK
31	GND	32	I2S0_LRCLK
33	XispI2C0SCL	34	I2S0_SDI
35	XispI2C0SDA	36	I2S0_SDO
37	XispI2C1SCL	38	I2S0_SDO1
39	XispI2C1SDA	40	I2S0_SDO2
41	GND	42	GND
43	GPM4_4	44	GPM3_7
45	GPM4_5	46	GPM3_6
47	GPM4_6	48	GPM3_5
49	GPM4_7	50	GPM3_4
51	GND	52	GPM3_3
53	MIPI2LSDN1	54	GPM3_2
55	MIPI2LSDP1	56	GPM3_1
57	GND	58	GPM3_0
59	MIPI2LSDNCLK	60	GPM2_4
61	MIPI2LSDPCLK	62	GPM2_3
63	GND	64	GPM1_6
65	MIPI2LSDN0	66	GPM1_5
67	MIPI2LSDP0	68	GPM1_4
69	GND	70	GPM1_3

71	MIPI_SDN3	72	GPM1_2
73	MIPI_SDP3	74	GND
75	GND	76	CAM_B_PCLK
77	MIPI_SDN2	78	CAM_B_CLKOUT
79	MIPI_SDP2	80	CAM_B_HSYNC
81	GND	82	CAM_B_VSYNC
83	MIPI_SDNCLK	84	CAM_B_FIELD
85	MIPI_SDPCLK	86	CAM_B_DATA7
87	GND	88	CAM_B_DATA6
89	MIPI_SDN1	90	CAM_B_DATA5
91	MIPI_SDP1	92	CAM_B_DATA4
93	GND	94	CAM_B_DATA3
95	MIPI_SDN0	96	CAM_B_DATA2
97	MIPI_SDP0	98	CAM_B_DATA1
99	GND	100	CAM_B_DATA0