

1	GND19		GND32	2
3	ADC_VREFP		P1_8-EMC_A7	4
5	ADC_VREFN		P1_21-EMC_D10	6
7	GND20		P2_13-LCD_DCLK	8
9	P3_21-FC9_MOSI		P2_14-LCD_FP	10
11	P3_22-FC9_MISO		P1_9-EMC_CASn	12
13	P3_20-FC9_SCK		GND33	14
15	P3_30-FC9_SSELn0		P3_18-CAN0_TD	16
17	GND21		P3_19-CAN0_RD	18
19	P2_1-CT1MAT0		GND34	20
21	P2_0-ADC0IN7-PMOD2_INTR		P0_31-ADC0IN5	22
23	GND_PIN23		P0_16-ADC0IN4	24
25	GND22		GND35	26
27	IF_TDO_SWO		P2_12	28
29	P2_10-SD_CDn		P3_26-FC4_RXD	30
31	P1_7-EMC_A6		IF_SWDIO	32
33	P1_20-EMC_D9		IF_TCK_SWCLK	34
35	P1_19-EMC_D8		P3_13	36
37	GND23		GND36	38
39	P3_12-CLKOUT		P3V3_USB_ENET_1	40
41	GND24		P3V3_USB_ENET_2	42
43	P2_9-SD_D3		GND37	44
45	P3_17		P0_15-EMC_WEn	46
47	P2_7-SD_D1		P2_11-LCD_PWR	48
49	GND25		P1_6-EMC_A5	50
51	5V_VCC1		GND38	52
53	5V_VCC2		VDD_IOT_MCU_1	54
55	5V_VCC3		VDD_IOT_MCU_2	56
57	GND26		VDD_IOT_MCU_3	58
59	VBUS1_TRGT		GND39	60
61	P5V0_USB		P2_6-SD_D0	62
63	GND27		P2_8-SD_D2	64
65	P3V3_1	P3_14-CT3MAT1-USR_LED1		66
67	P3V3_2	P1_5-EMC_A4		68
69	P3V3_3	P2_4-SD_CMD		70
71	GND28	P2_2-CT1MAT1-USR_LED3		72
73	P3_16	P1_4-EMC_D11		74
75	P3_24-FC2_SCLX	GND40		76
77	P3_23-FC2_SDAX	USB0_DP_TRGT		78
79	GND29	USB0_DM_TRGT		80
81	P3_15	GND41		82
83	P2_5-SD_POW_EN	P1_31-EMC_D15		84
85	P2_3-SD_CLK	P0_0-ISP_FC3_SCK		86
87	GND30	P0_19-EMC_A1		88
89	P3_11-MCLK-PMOD2_GPIO	P3_9-LCD_VD23		90
91	P0_1-ISP_FC3_SSEL0	P0_5-EMC_D3		92
93	P0_30-ISP_FC0_TXD	P1_11-EMC_CLK0		94
95	P3_10-CT3MAT0	P0_6-EMC_D4		96
97	P0_29-ISP_FC0_RXD	GND42		98
99	GND31	MAIN_BRD_SENSE		100

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101	GND1		GND10	102
103	P3_25-EMC_A14		P2_17	104
105	P1_10-EMC_RASn		P2_18-FC7_I2S_RX_SCK	106
107	P1_12-EMC_DYCSn0		P1_22	108
109	P2_15-LCD_AC_ENAB_M		P2_19-FC7_I2S_RX_DAT	110
111	P2_16-LCD_LP		P2_20-FC7_I2S_RX_WS	112
113	P1_23-EMC_A11		GND11	114
115	GND2		P1_17	116
117	P3_27-FC4_TXD		P1_18	118
119	P3_28		GND12	120
121	P3_29		RESET_b	122
123	GND3		P1_2-PDM1_CLK	124
125	P1_25-EMC_A13		P1_3-PDM1_DATA	126
127	P1_24-EMC_A12		P3_31-SCT0_OUT5_CT4MAT2	128
129	P2_24-LCD_VD6		P2_27-CT_RSTn	130
131	P2_23-LCD_VD5		P4_0-CT_INTR	132
133	P2_21-LCD_VD3		GND13	134
135	P2_22-LCD_VD4		P0_8-EMC_D6	136
137	P2_25-LCD_VD7		P4_1-FC6_I2S_TX_SCK	138
139	GND4		P2_28-LCD_VD10	140
141	P1_1-USER_PB		P4_2-FC6_I2S_TX_DATA	142
143	P2_26-ENET_PHY_RSTn		P4_3-FC6_I2S_TX_WS	144
145	P0_17-ENET_TXD1		GND14	146
147	GND5		P2_31-LCD_VD13	148
149	P0_7-EMC_D5		P0_20-EMC_A2	150
151	P1_26-EMC_A8		P0_18-EMC_A0	152
153	P1_13-EMC_DQM0		P0_21-EMC_A3	154
155	P1_27-EMC_A9		GND15	156
157	P0_9-EMC_D7		P4_7-USB0_PORTPWRn	158
159	P2_29-LCD_VD11		P3_3-USR_LED2	160
161	P2_30-LCD_VD12		P0_22-USB0_VBUS	162
163	GND6		P4_9	164
165	P0_14-ISP_FC1_SCLX		P3_4-ACCL_INTR	166
167	P0_13-ISP_FC1_SDAX		GND16	168
169	P4_5-CT4MAT3		P0_3-EMC_D1	170
171	GND7		P4_8-ENET_TXD0-USB0_OVRCURn	172
173	P1_15-EMC_CKE0		P4_10-ENET_CRS_DV	174
175	P3_5-LCD_VD19		P4_11-ENET_RXD0-USB0_ID	176
177	P1_28-EMC_D12		P4_12-ENET_RXD1	178
179	P3_0-LCD_VD14		P4_13-ENET_TX_EN	180
181	P3_1-LCD_VD15		P4_14-ENET_RX_CLK	182
183	P1_14-EMC_DQM1		P4_15-ENET_MDC	184
185	P1_29-EMC_D13		P4_16-ENET_MDIO	186
187	GND8		GND17	188
189	P4_6-FC9_SSELn1		P3_7-LCD_VD21	190
191	P3_2-FC9_MOSI-CT1MAT2		P1_30-EMC_D14	192
193	P4_4		P0_4-EMC_D2	194
195	P3_6-LCD_VD20		P1_16-EMC_A10	196
197	P0_2-EMC_D0		P3_8-LCD_VD22	198
199	GND9		GND18	200

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