

PIN COUNT	PIN MAP (MUX1)	PIN MAP(MUX 2)	PIN MAP (MUX3)	BOARD PIN MAP	
1	CLK				
2	RESET				
3	SPI0_NCS			SPI0 (ADC)	ARDUINO COMPATIBLE
4	SPI0_CLK			SPI0 (ADC)	ARDUINO COMPATIBLE
5	SPI0_MISO			SPI0 (ADC)	ARDUINO COMPATIBLE
6	SPI0_MOSI			SPI0 (ADC)	ARDUINO COMPATIBLE
7	GPIO_0	UART1_RX		8x1_1	ARDUINO COMPATIBLE
8	GPIO_1	UART1_TX		8x1_2	ARDUINO COMPATIBLE
9	GPIO_2	UART2_RX		8x1_3	ARDUINO COMPATIBLE
10	GPIO_3	UART2_TX	PWM_0	8x1_4	ARDUINO COMPATIBLE
11	GPIO_4			8x1_5	ARDUINO COMPATIBLE
12	GPIO_5		PWM_1	8x1_6	ARDUINO COMPATIBLE
13	GPIO_6		PWM_2	8x1_7	ARDUINO COMPATIBLE
14	GPIO_7			8x1_8	ARDUINO COMPATIBLE
15	GPIO_8			10x1_1	ARDUINO COMPATIBLE
16	GPIO_9		PWM_3	10x1_2	ARDUINO COMPATIBLE
17	GPIO_10	SPI2_NCS	PWM_4	10x1_3	ARDUINO COMPATIBLE
18	GPIO_11	SPI2_MOSI	PWM_5	10x1_4	ARDUINO COMPATIBLE
19	GPIO_12	SPI2_MISO		10x1_5	ARDUINO COMPATIBLE
20	GPIO_13	SPI2_CLK		10x1_6	ARDUINO COMPATIBLE
21	GPIO_14				
22	GPIO_15				
23	I2C1_SCL			10x1_9	ARDUINO COMPATIBLE
24	I2C1_SDA			10x1_10	ARDUINO COMPATIBLE
25	QSPI0_CLK			QSPI FLASH	
26	QSPI0_NCS			QSPI FLASH	
27	QSPI0_IO0			QSPI FLASH	
28	QSPI0_IO1			QSPI FLASH	
29	QSPI0_IO2			QSPI FLASH	
30	QSPI0_IO3			QSPI FLASH	
31	I2C0_SDA			I2C EEPROM	
32	I2C0_SCL			I2C EEPROM	
33	UART0_TX			FTDI	
34	UART0_RX			FTDI	
35	TMS			FTDI	
36	TRST			FTDI	
37	TCK			FTDI	
38	TDI			FTDI	
39	TDO			FTDI	
40	SDRAM_D0			SDRAM CHIP	
41	SDRAM_D1			SDRAM CHIP	
42	SDRAM_D2			SDRAM CHIP	
43	SDRAM_D3			SDRAM CHIP	
44	SDRAM_D4			SDRAM CHIP	
45	SDRAM_D5			SDRAM CHIP	
46	SDRAM_D6			SDRAM CHIP	
47	SDRAM_D7			SDRAM CHIP	
48	SDRAM_D8			SDRAM CHIP	
49	SDRAM_D9			SDRAM CHIP	
50	SDRAM_D10			SDRAM CHIP	
51	SDRAM_D11			SDRAM CHIP	
52	SDRAM_D12			SDRAM CHIP	
53	SDRAM_D13			SDRAM CHIP	
54	SDRAM_D14			SDRAM CHIP	
55	SDRAM_D15			SDRAM CHIP	
56	SDRAM_D16			SDRAM CHIP	
57	SDRAM_D17			SDRAM CHIP	
58	SDRAM_D18			SDRAM CHIP	
59	SDRAM_D19			SDRAM CHIP	
60	SDRAM_D20			SDRAM CHIP	

61	SDRAM_D21			SDRAM CHIP	
62	SDRAM_D22			SDRAM CHIP	
63	SDRAM_D23			SDRAM CHIP	
64	SDRAM_D24			SDRAM CHIP	
65	SDRAM_D25			SDRAM CHIP	
66	SDRAM_D26			SDRAM CHIP	
67	SDRAM_D27			SDRAM CHIP	
68	SDRAM_D28			SDRAM CHIP	
69	SDRAM_D29			SDRAM CHIP	
70	SDRAM_D30			SDRAM CHIP	
71	SDRAM_D31			SDRAM CHIP	
72	SDRAM_A0			SDRAM CHIP	
73	SDRAM_A1			SDRAM CHIP	
74	SDRAM_A2			SDRAM CHIP	
75	SDRAM_A3			SDRAM CHIP	
76	SDRAM_A4			SDRAM CHIP	
77	SDRAM_A5			SDRAM CHIP	
78	SDRAM_A6			SDRAM CHIP	
79	SDRAM_A7			SDRAM CHIP	
80	SDRAM_A8			SDRAM CHIP	
81	SDRAM_A9			SDRAM CHIP	
82	SDRAM_A10			SDRAM CHIP	
83	SDRAM_A11			SDRAM CHIP	
84	SDRAM_A12			SDRAM CHIP	
85	SDRAM_DQ0			SDRAM CHIP	
86	SDRAM_DQ1			SDRAM CHIP	
87	SDRAM_DQ2			SDRAM CHIP	
88	SDRAM_DQ3			SDRAM CHIP	
89	SDRAM_BA0			SDRAM CHIP	
90	SDRAM_BA1			SDRAM CHIP	
91	SDRAM_CS			SDRAM CHIP	
92	SDRAM_RAS			SDRAM CHIP	
93	SDRAM_CAS			SDRAM CHIP	
94	SDRAM_WE			SDRAM CHIP	
95	SDRAM_CLK			SDRAM CHIP	
96	SDRAM_CKE			SDRAM CHIP	
97	SPI1_NCS				
98	SPI1_CLK				
99	SPI1_MISO				
100	SPI1_MOSI				
101	BOOT_MODE0				
102	BOOT_MODE1				
103	TEST_MODE				