

PIN	Murata COM 7 Signal Name	COM 6M Signal Name	PIN
1	SLOW_CLK (32.768kHz)	SLOW_CLK (32.768kHz)	1
3	GND	GND	3
5	VBAT_3V6_1	VBAT_3V6_1	5
7	VBAT_3V6_2	VBAT_3V6_2	7
9	GND	GND	9
11	WL_RS232_Tx	WL_RS232_Tx	11
13	WL_RS232_Rx	WL_RS232_Rx	13
15	WL_UART_DBG	WL_UART_DBG	15
17	SPI_CLK	SPI_CLK	17
19	GND	GND	19
21	SPI_DIN	SPI_DIN	21
23	SPI_DOUT	SPI_DOUT	23
25	SPI_CSX	SPI_CSX	25
27	GPS_UART_RX	GPS UART RX	27
29	GPS UART TX	GPS_UART_TX	29
31	GPS SENSE IC2 SCL	GPS_SENSE_IC2_SCL	31
33	GPS_SENSE_IC2_SDA	GPS_SENSE_IC2_SDA	33
35	SLIM_BUS_CLK	NC (NO CONNECT)	35
37	GND	GND	37
39	SLIM_BUS_DATA	NC (NO CONNECT)	39
41	CB_HOSTFREF_CLK_REQ	CB_HOSTFREF_CLK_REQ	41
43	FM_AUD_IN_L	FM_AUD_IN_L	43
45	FM_AUD_IN_R	FM_AUD_IN_R	45
47	GND	GND	47
49	FM_I2S_CLK	FM_I2S_CLK	49
51	FM_I2S_DO	FM_I2S_DO	51
53	FM_I2S_DI	FM_I2S_DI	53
55	FM_I2S_FSYNC	FM_I2S_FSYNC	55
57	CB_TCXO_CLK_REQ	NC (NO CONNECT)	57
59	CB_HOST_TCXO_CLK_REQ_IN	NC (NO CONNECT)	59
61	BT_SPI_CLK	NC (NO CONNECT)	61
63	GND	GND	63
65	BT_SPI_DIN	BT_SPI_DIN	65
67	BT_SPI_DOUT	BT_SPI_DOUT	67
69	BT_SPI_CS	BT_SPI_CS	69
71	BT_SPI_IRQ	BT_SPI_IRQ	71
73	NC (NO CONNECT)	NC (NO CONNECT)	73
75	NC (NO CONNECT)	NC (NO CONNECT)	75
77	GND	GND	77
79	FM_AUD_OUT_L	FM_AUD_OUT_L	79
81	FM_AUD_OUT_R	FM_AUD_OUT_R	81
83	GND	GND	83
85	FM_RF_RX	FM_RF_RX	85
87	GND	GND	87
89	BT_EN	BT_EN	89
91	GPS_PA_ENABLE	GPS_PA_ENABLE	91
93	BT_WAKEUP	BT_WAKEUP	93
95	GND	GND	95
	GND	GND	97
99	TCXO_SINE_HOST	TCXO_SINE_HOST	99

PIN	Murata COM 7 Signal Name	Cisco COM 6M Signal Name	PIN
2	GND	GND	2
4	WL_EN	WL_EN	4
6	GND	GND	6
8	VIO 1V8	VIO 1V8	8
10	NC (NO CONNECT)	NC (NO CONNECT)	10
12	NC (NO CONNECT)	NC (NO CONNECT)	12
14	NC (NO CONNECT)	NC (NO CONNECT)	14
16	NC (NO CONNECT)	NC (NO CONNECT)	16
18	GND	GND	18
20	SDIO_CLK	SDIO CLK	20
22	GND	GND	22
24	SDIO CMD	SDIO CMD	24
26	SDIO D0	SDIO D0	26
28	SDIO_D1	SDIO_D1	28
30	SDIO_D2	SDIO D2	30
32	SDIO_D3	SDIO_D3	32
34	WLAN_IRQ	WLAN_IRQ	34
36	DC2DC MODE	NO (NO CONNECT)	36
38	DC REQ OUT	NO (NO CONNECT)	38
40	DC2DC_REQ_IN	NO (NO CONNECT)	40
42	GND	GND	42
44	TEST POINT	GPS_EN	44
46	GPS_IRQ	GPS_IRQ	46
48	GPS_TIMESTAMP	GPS TIMESTAMP	48
50	GPS_PPS_OUT	GPS_PPS_OUT	50
52	PCM_IF_CLK	PCM_IF_CLK	52
54	PCM_IF_FSYNC	PCM_IF_FSYNC	54
56	PCM IF DIN	PCM IF DIN	56
58	PCM IF DOUT	PCM IF DOUT	58
60	GND	GND	60
62	VPRE_REG	VPRE_REG	62
64	GND	GND	64
66	BT_UART_IF_TX	BT_UART_IF_TX	66
68	BT UART IF RX	BT UART IF RX	68
70	BT UART IF CTS	BT UART IF CTS	70
72	BT_UART_IF_RTS	BT_UART_IF_RTS	72
74	HOST_WU	HOST_WU	74
76	BT_UART_DEBUG	BT_UART_DEBUG	76
78	WIMAX SYNC 0	NO (NO CONNECT)	78
80	TXCO LDO OUT	TXCO LDO OUT	80
82	NC (NO CONNECT)	NO (NO CONNECT)	82
84	NC (NO CONNECT)	NO (NO CONNECT)	84
86	NC (NO CONNECT)	NO (NO CONNECT)	86
88	NC (NO CONNECT)	NO (NO CONNECT)	88
90	NC (NO CONNECT)	NO (NO CONNECT)	90
92	GND	GND	92
94	FREF_CLK_XTALP	FREF_CLK_XTALP	94
96	NC (NO CONNECT)	NO (NO CONNECT)	96
98	NC (NO CONNECT)	NO (NO CONNECT)	98
	NC (NO CONNECT)	NO (NO CONNECT)	100

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