

TMP88FW44FG(5.0V) Wiring Table for the FLASH Writer (BM1401W0A-G)

Rev1.00
2011/2/20

TP_VCC_EN: 5V Short
TP_PULL_VCC_SEL: 5V Short

Package: QFP100(14x20)
Product Code: BDS040

TLCS-QFP100-PN410111

Pin No.	Pin Name	Board Pin No.	Disposal	Board TP Pin No.	Connect
1	VSS	SL1	Remove solder	TP1	J_GND-L
2	XIN	SL2	Remove solder	TP2	J_CLOCK2
3	XOUT	SL3	Remove solder	TP3	J_CLOCK1
4	TEST	SL4	Remove solder	TP4	J_5V-L
5	VDD	SL5	Remove solder	TP5	J_5V-L
6	P21	SL6	-	TP6	-
7	P22	SL7	-	TP7	-
8	RESET	SL8	Remove solder	TP8	J_SIGNAL4(RESET)
9	P20	SL9	-	TP9	-
10	P30	SL10	-	TP10	-
11	P31	SL11	-	TP11	-
12	P32	SL12	-	TP12	-
13	P33	SL13	-	TP13	-
14	P34	SL14	-	TP14	-
15	P35	SL15	-	TP15	-
16	P36	SL16	-	TP16	-
17	P37	SL17	-	TP17	-
18	P40	SL18	-	TP18	-
19	P41	SL19	-	TP19	-
20	P42	SL20	-	TP20	-
21	P43	SL21	-	TP21	-
22	RXD1	SL22	Remove solder	TP22	J_SIGNAL6(RxD), Pull-up
23	TXD1	SL23	Remove solder	TP23	J_SIGNAL5(TxD), Pull-up
24	P46	SL24	-	TP24	-
25	P47	SL25	-	TP25	-
26	PB0	SL26	-	TP26	-
27	PB1	SL27	-	TP27	-
28	PB2	SL28	-	TP28	-
29	PB3	SL29	-	TP29	-
30	PB4	SL30	-	TP30	-
31	PB5	SL31	-	TP31	-
32	PB6	SL32	-	TP32	-
33	PB7	SL33	-	TP33	-
34	P60	SL34	-	TP34	-
35	P61	SL35	-	TP35	-
36	P62	SL36	-	TP36	-
37	P63	SL37	-	TP37	-
38	P64	SL38	-	TP38	-
39	P65	SL39	-	TP39	-
40	P66	SL40	-	TP40	-
41	P67	SL41	-	TP41	-
42	P70	SL42	-	TP42	-
43	P71	SL43	-	TP43	-
44	P72	SL44	-	TP44	-
45	P73	SL45	-	TP45	-
46	P74	SL46	-	TP46	-
47	P75	SL47	-	TP47	-
48	P76	SL48	-	TP48	-
49	P77	SL49	-	TP49	-
50	VAREF	SL50	Remove solder	TP50	J_5V-L

Pin No.	Pin Name	Board Pin No.	Disposal	Board TP Pin No.	Connect
51	AVDD	SL51	Remove solder	TP51	J_5V-R
52	AVSS	SL52	Remove solder	TP52	J_GND-R
53	P80	SL53	-	TP53	-
54	P81	SL54	-	TP54	-
55	P82	SL55	-	TP55	-
56	P83	SL56	-	TP56	-
57	P84	SL57	-	TP57	-
58	P85	SL58	-	TP58	-
59	P86	SL59	-	TP59	-
60	P87	SL60	-	TP60	-
61	P90	SL61	-	TP61	-
62	P91	SL62	-	TP62	-
63	P92	SL63	-	TP63	-
64	P93	SL64	-	TP64	-
65	P94	SL65	-	TP65	-
66	P95	SL66	-	TP66	-
67	P96	SL67	-	TP67	-
68	P97	SL68	-	TP68	-
69	PA0	SL69	-	TP69	-
70	PA1	SL70	-	TP70	-
71	PA2	SL71	-	TP71	-
72	PA3	SL72	-	TP72	-
73	PA4	SL73	-	TP73	-
74	PA5	SL74	-	TP74	-
75	PA6	SL75	-	TP75	-
76	PA7	SL76	-	TP76	-
77	PC0	SL77	-	TP77	-
78	PC1	SL78	-	TP78	-
79	PC2	SL79	-	TP79	-
80	PC3	SL80	-	TP80	-
81	P00	SL81	-	TP81	-
82	P01	SL82	-	TP82	-
83	P02	SL83	-	TP83	-
84	P03	SL84	-	TP84	-
85	P10	SL85	Remove solder	TP85	J_GND-U
86	P11	SL86	Remove solder	TP86	J_GND-U
87	P12	SL87	-	TP87	-
88	P13	SL88	-	TP88	-
89	P14	SL89	-	TP89	-
90	P15	SL90	-	TP90	-
91	P16	SL91	-	TP91	-
92	P17	SL92	-	TP92	-
93	P50	SL93	-	TP93	-
94	P51	SL94	-	TP94	-
95	P52	SL95	-	TP95	-
96	P53	SL96	-	TP96	-
97	P54	SL97	-	TP97	-
98	P55	SL98	-	TP98	-
99	P56	SL99	-	TP99	-
100	P57	SL100	-	TP100	-

- Caution
- 1.No need disposal on "-" marking
 2. Basically all pins are connected to pulldown
1M-ohm factory shipped setting.
 - 3.If you use a oscillator , you do not need to connect
between this pin and X2.
If you use a resonator , you need to connect
between this pin and X2.
 - 4.Remove R13 of the resistor.