

TMP92FY23DFG(3.3V) Wiring Table for the FLASH Writer (BM1401W0A-G)

Rev1.00
2011/2/20

TP_VCC_EN: 3.3V Short
TP_PULL_VCC_SEL: 3.3V Short

Package: QFP100(14x20)
Product Code: BDS040

TLCS-QFP100-PN410111

Pin No.	Pin Name	Board Pin No.	Disposal	Board TP Pin No.	Connect
1	PG1	SL1	-	TP1	-
2	PG0	SL2	-	TP2	-
3	AVSS	SL3	Remove solder	TP3	J_GND-L
4	AVCC	SL4	Remove solder	TP4	J_33V-L
5	PC0	SL5	-	TP5	-
6	PC1	SL6	-	TP6	-
7	PC2	SL7	-	TP7	-
8	PC3	SL8	-	TP8	-
9	PF0	SL9	-	TP9	-
10	PF1	SL10	-	TP10	-
11	PF2	SL11	-	TP11	-
12	TXD1	SL12	Remove solder	TP12	J_SIGNAL5(TxD)
13	RXD1	SL13	Remove solder	TP13	J_SIGNAL6(RxD)
14	PF5	SL14	-	TP14	-
15	PN0	SL15	-	TP15	-
16	PN1	SL16	-	TP16	-
17	PN2	SL17	-	TP17	-
18	PN4	SL18	-	TP18	-
19	PN5	SL19	-	TP19	-
20	PN3	SL20	-	TP20	-
21	PD0	SL21	-	TP21	-
22	DVSS	SL22	Remove solder	TP22	J_GND-L
23	P74	SL23	-	TP23	-
24	DVCC	SL24	Remove solder	TP24	J_33V-L
25	P00	SL25	-	TP25	-
26	P01	SL26	-	TP26	-
27	P02	SL27	-	TP27	-
28	P03	SL28	-	TP28	-
29	P04	SL29	-	TP29	-
30	P05	SL30	-	TP30	-
31	P06	SL31	-	TP31	-
32	P07	SL32	-	TP32	-
33	P10	SL33	-	TP33	-
34	P11	SL34	-	TP34	-
35	P12	SL35	-	TP35	-
36	P13	SL36	-	TP36	-
37	P14	SL37	-	TP37	-
38	P15	SL38	-	TP38	-
39	P16	SL39	-	TP39	-
40	P17	SL40	-	TP40	-
41	DVSS	SL41	Remove solder	TP41	J_GND-D
42	NMI	SL42	Remove solder	TP42	J_GND-D
43	DVCC	SL43	Remove solder	TP43	J_33V-L
44	P40	SL44	-	TP44	-
45	P41	SL45	-	TP45	-
46	P42	SL46	-	TP46	-
47	P43	SL47	-	TP47	-
48	P44	SL48	-	TP48	-
49	P45	SL49	-	TP49	-
50	P46	SL50	-	TP50	-

Pin No.	Pin Name	Board Pin No.	Disposal	Board TP Pin No.	Connect
51	P47	SL51	-	TP51	-
52	P50	SL52	-	TP52	-
53	P51	SL53	-	TP53	-
54	P52	SL54	-	TP54	-
55	P53	SL55	-	TP55	-
56	P54	SL56	-	TP56	-
57	P55	SL57	-	TP57	-
58	P56	SL58	-	TP58	-
59	P57	SL59	-	TP59	-
60	P60	SL60	-	TP60	-
61	P61	SL61	-	TP61	-
62	P62	SL62	-	TP62	-
63	P63	SL63	-	TP63	-
64	P64	SL64	-	TP64	-
65	P65	SL65	-	TP65	-
66	P66	SL66	-	TP66	-
67	P67	SL67	-	TP67	-
68	BOOT	SL68	Remove solder	TP68	J_GND-R
69	P81	SL69	-	TP69	-
70	P82	SL70	-	TP70	-
71	P83	SL71	-	TP71	-
72	PD1	SL72	-	TP72	-
73	PD2	SL73	-	TP73	-
74	AM1	SL74	Remove solder	TP74	J_33V-R
75	X2	SL75	Remove solder	TP75	J_CLOCK1
76	DVSS	SL76	Remove solder	TP76	J_GND-R
77	X1	SL77	Remove solder	TP77	J_CLOCK2
78	DVCC	SL78	Remove solder	TP78	J_33V-R
79	-RESET	SL79	Remove solder	TP79	J_SIGNAL4(RESET)
80	AM0	SL80	Remove solder	TP80	J_33V-R
81	P77	SL81	-	TP81	-
82	P76	SL82	-	TP82	-
83	DVCC	SL83	Remove solder	TP83	J_33V-R
84	P70	SL84	-	TP84	-
85	P71	SL85	-	TP85	-
86	P72	SL86	-	TP86	-
87	P73	SL87	-	TP87	-
88	PD3	SL88	-	TP88	-
89	PD4	SL89	-	TP89	-
90	DVSS	SL90	Remove solder	TP90	J_GND-U
91	PL3	SL91	-	TP91	-
92	PL2	SL92	-	TP92	-
93	PL1	SL93	-	TP93	-
94	PL0	SL94	-	TP94	-
95	PG7	SL95	-	TP95	-
96	PG6	SL96	-	TP96	-
97	PG5	SL97	-	TP97	-
98	PG4	SL98	-	TP98	-
99	PG3	SL99	-	TP99	-
100	PG2	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 an 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.