

TMP86FH46N(5.0V) Wiring Table for the FLASH Writer (BM1401W0A-G)

Rev1.00
2011/2/18

TP_VCC_EN: 5V Short
TP_PULL_VCC_SEL: 5V Short

Package: SDIP42
Product Code: BDS039

TLCS-SDIP42-PN410110

Pin No.	Pin Name	Board Pin No.	Disposal	Board TP Pin No.	Connect
1	P33	SL1	-	TP1	-
2	P34	SL2	-	TP2	-
3	P35	SL3	-	TP3	-
4	P36	SL4	-	TP4	-
5	P37	SL5	-	TP5	-
6	VAREF	SL6	Remove solder	TP6	J_5V-L
7	AVDD	SL7	Remove solder	TP7	J_5V-L
8	AVSS	SL8	Remove solder	TP8	J_GND-L
9	P40	SL9	-	TP9	-
10	P41	SL10	-	TP10	-
11	P42	SL11	-	TP11	-
12	P43	SL12	-	TP12	-
13	P44	SL13	-	TP13	-
14	P45	SL14	-	TP14	-
15	P46	SL15	-	TP15	-
16	P47	SL16	-	TP16	-
17	VSS	SL17	Remove solder	TP17	J_GND-L
18	XIN	SL18	Remove solder	TP18	J_CLOCK2
19	XOUT	SL19	Remove solder	TP19	J_CLOCK1
20	TEST	SL20	Remove solder	TP20	J_5V-L
21	VDD	SL21	Remove solder	TP21	J_5V-L
22	P21	SL22	-	TP22	-
23	P22	SL23	-	TP23	-
24	-RESET	SL24	Remove solder	TP24	J_SIGNAL4(RESET)
25	P20	SL25	-	TP25	-
26	P00	SL26	-	TP26	-
27	P01	SL27	-	TP27	-
28	RXD0	SL28	Remove solder	TP28	J_SIGNAL6(RxD), Pull-up
29	TXD0	SL29	Remove solder	TP29	J_SIGNAL5(TxD), Pull-up
30	P04	SL30	-	TP30	-
31	P05	SL31	-	TP31	-
32	P06	SL32	-	TP32	-
33	P07	SL33	-	TP33	-
34	P15	SL34	-	TP34	-
35	P14	SL35	-	TP35	-
36	P13	SL36	-	TP36	-
37	P12	SL37	-	TP37	-
38	P11	SL38	-	TP38	-
39	P10	SL39	-	TP39	-
40	P30	SL40	-	TP40	-
41	P31	SL41	-	TP41	-
42	P32	SL42	-	TP42	-

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- 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.