

## TMP86F807MG(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: SOP28  
Product Code:

BDS043 TLCS-SOP28-PN410117

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	P00	SL10	-	TP10	-
11	P01	SL11	-	TP11	-
12	P02	SL12	-	TP12	-
13	P03	SL13	-	TP13	-
14	P04	SL14	-	TP14	-
15	P05	SL15	-	TP15	-
16	P06	SL16	-	TP16	-
17	P07	SL17	-	TP17	-
18	RXD	SL18	Remove solder	TP18	J_SIGNAL6(RxD), Pull-up
19	TXD	SL19	Remove solder	TP19	J_SIGNAL5(TxD), Pull-up
20	P12	SL20	-	TP20	-
21	P30	SL21	-	TP21	-
22	P31	SL22	-	TP22	-
23	P32	SL23	-	TP23	-
24	P33	SL24	-	TP24	-
25	P34	SL25	-	TP25	-
26	P35	SL26	-	TP26	-
27	P36	SL27	-	TP27	-
28	P37	SL28	-	TP28	-

- 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.