

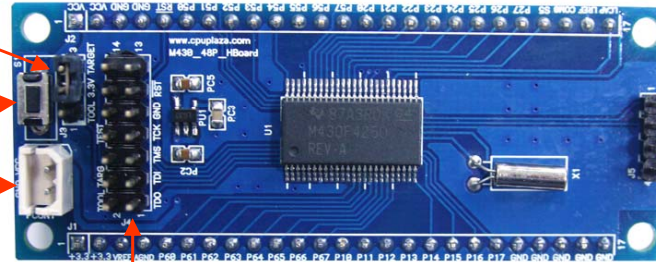
J3 : 전원 입력 방법 설정

NUM	NAME
1-2	TOOL(보드<-JTAG)
2-3	TARGET(보드->JTAG)

PCON1 : DC 전원 입력

NUM	NAME
1	DC3.3V-12V
2	GND

RESET
S/W



J5: UART-TTL

NUM	NAME
1	RXD
2	TXD
3	+3.3V
4	GND

J4 : JTAG(4Wire)

NUM	NAME	NUM	NAME
1	TDO	8	TEST
2	TOOL 전원(보드 <- JTAG)	9	GND
3	TDI	10	N.C
4	TARGET 전원(보드 -> JTAG)	11	RSTW
5	TMS	12	N.C
6	N.C	13	N.C
7	TCK	14	N.C

J1 : I/O 확장

NUM	NAME
1 2	3.3V(내부 LDO 출력) 500mA
3	VREF+
4	AGND
5	P6.0
6	P6.1
7	P6.2
8	P6.3
9	P6.4
10	P6.5
11	P6.6
12	P6.7
13	P1.0
14	P1.1
15	P1.2

NUM	NAME
16	P1.3
17	P1.4
18	P1.5
19	P1.6
20	P1.7
21	GND
22	GND
23	GND
24	GND
25	GND

J2 : I/O 확장

NUM	NAME
1 2	VCC(외부 전원 입력) DC3.3-12V
3 4	GND
5	RSTW
6	P5.0
7	P5.1
8	P5.2
9	P5.3
10	P5.4
11	P5.5
12	P5.6
13	P5.7
14	P2.0
15	P2.1

NUM	NAME
16	P2.2
17	P2.3
18	P2.4
19	P2.5
20	P2.6
21	P2.7
22	S5
23	COM0
24	LREF
25	LCAP