

ICSP

1. /MCLR
2. V+
3. GND
4. RB7
5. RB6
6. RA2

1. Port A1
2. V+
3. GND

1. Port A0
2. V+
3. GND

1. Port C1
2. V+
3. GND

1. Port C2
2. V+
3. GND

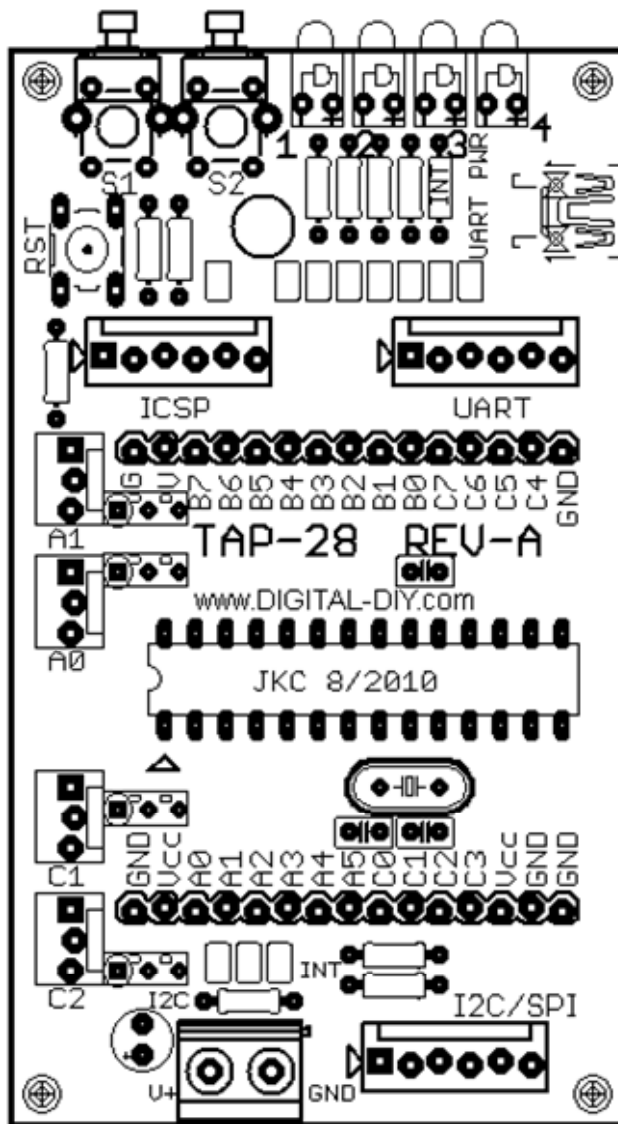
Port B5 Port B4

Port A5

Port B3

Port C0

Port A3



USB –

Power Only

UART

1. RB1/INT1
2. V+
3. GND
4. RC6/TxD
5. RC7/RxD
6. RB2/INT2

Power

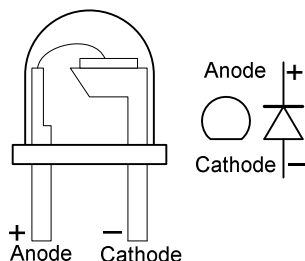
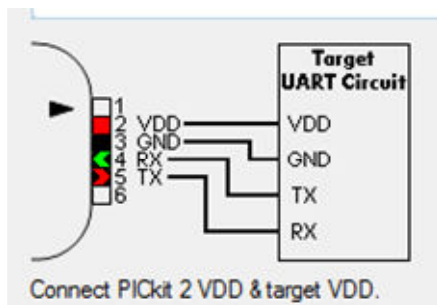
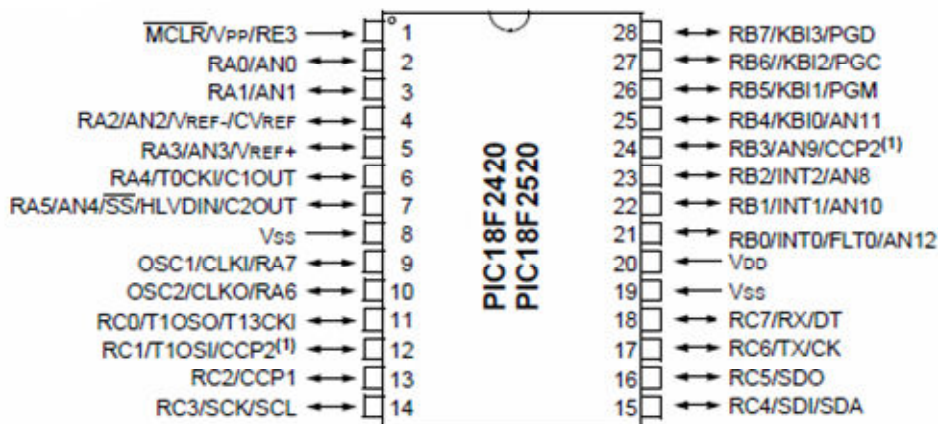
I2C/SPI

1. RB0/INT0/CS - pullup
2. V+
3. GND
4. RC4/SDA/SDI - pullup
5. RC3/SCL/SCK - pullup
6. RC5/SDO

TAP-28 Rev A Cheat Sheet

Jon Chandler - 2010





Swordfish

Type	Bit Size	Range
Boolean	1	True or False
Bit	1	1 or 0
Byte	8	0 to 255
Word	16	0 to 65535
LongWord	32	0 to 4294967295
ShortInt	8	-128 to 127
Integer	16	-32768 to 32767
LongInt	32	-2147483648 to 2147483647
Float	32	-1e37 to +1e38
Char	8	Single character
String	Variable	Multiple (up to 255) characters
Structure	Variable	Variable