

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	RC1	RC2	RC3	RC4	RB3	RB2	RB6	RB7	RA3/SDA2	RA2/SCL2	RB1/PGC	RB0/PGD	GND	3V3	MCLR
2	3V3	RG9/U6RX	GND	RG6/U6TX	3V3	RG7/U3RX	GND	RG8/U3TX	RB15	RA0/TMS	RA5/TDO	RA4/TDI	GND	RA1/TCK	3V3
3	GND	GND	VEXT	3V3	RE8	RE9	RB5	RB4	RB8	RB9	RB10	RB11	RB12	RB14	RB13

programming header
JTAG header
USART 6
USART 3
power connector
I2C
GPIO