

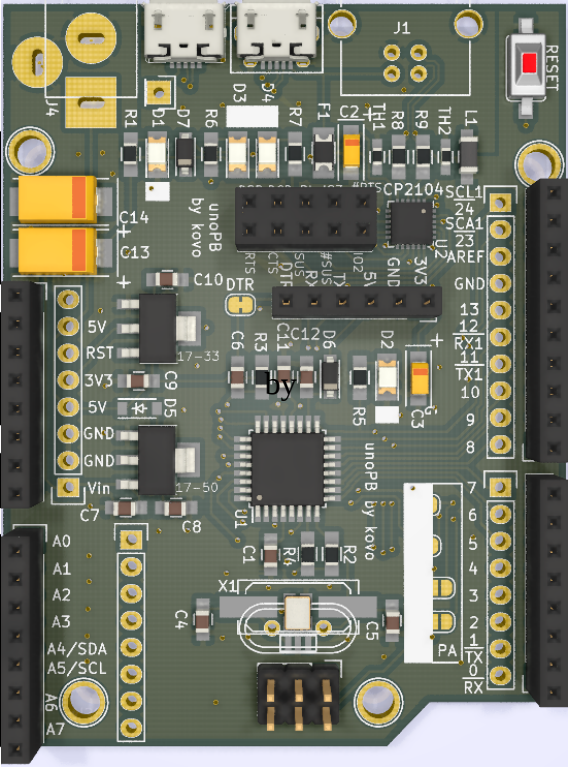
unoPB

by kovo

SPI	Timer/Couter	Peripheral Touch Controller	ADC/AC	PCINT	PORT pin	Package pin	Arduino pin
I2C							

PCINT14	PC6	29	IOREF
			RESET
			+3.3V
			+5V
			GND
			GND
			Vin

MISO1		Y0	ADC0	PCINT8	PC0	23	A0
SCK1		Y1	ADC1	PCINT9	PC1	24	A1
		Y2	ADC2	PCINT10	PC2	25	A2
		Y3	ADC3	PCINT11	PC3	26	A3
SDA0		Y4	ADC4	PCINT12	PC4	27	A4
SCL0		Y5	ADC5	PCINT13	PC5	28	A5
SS1	ICP3	Y6	ADC6	PCINT26	PE2	19	A6
MOSI1	T3	Y7	ADC7	PCINT27	PE3	22	A7



microUSB

RESET	SCK0	MISO0
GND	MOSI0	+5V

Arduino pin	Package pin	PORT pin	PCINT	ADC/AC	Peripheral Touch Controller	Timer/Couter	I2C	USART	External Interrupt
				SPI					Osciator

24	6	PE1	PCINT25		X9	Y17	TC4	SCL1
23	3	PE0	PCINT24	AC0	X8	Y16	ICP4	SDA1
AREF	20							
GND								

13	17	PB5	PCINT5	SCK0	X15	Y23		XCK1
12	16	PB4	PCINT4	MISO0	X14	Y22		RXD1
11	15	PB3	PCINT3	MOSI0	X13	Y21	OC2A	TXD1
10	14	PB2	PCINT2	SS0	X12	Y20	OC1B	
9	13	PB1	PCINT1		X11	Y19	OC1A	
8	12	PB0	PCINT0		X10	Y18	ICP1	CLK0

7	11	PD7	PCINT23	AIN1	X7	Y15		
6	10	PD6	PCINT22	AIN0	X6	Y14	OC0A	
5	9	PD5	PCINT21		X5	Y13	OC0B/T1	
4	2	PD4	PCINT20		X4	Y12	T0	XCK0 INT1
3	1	PD3	PCINT19		X3	Y11	OC2B	INT0
2	32	PD2	PCINT18				OC3B/OC4B	
1	31	PD1	PCINT17				OC4A	TXD0
0	30	PD0	PCINT16				OC3A	RXD0