

CE

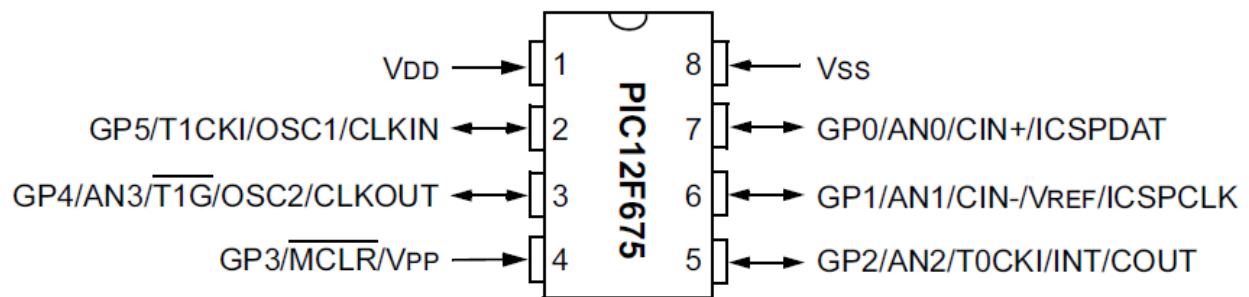
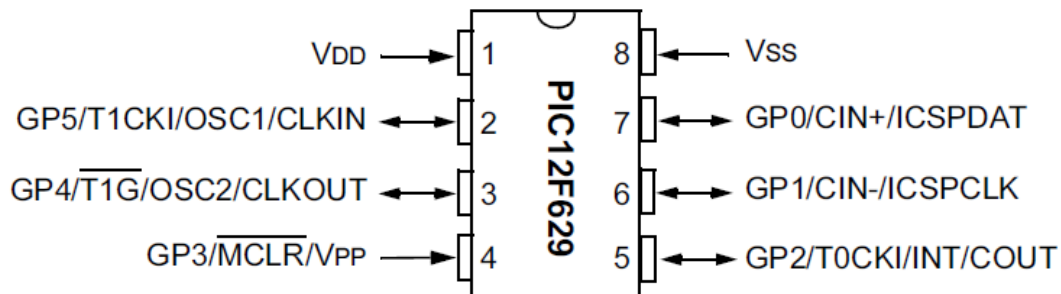
Common Microcontrollers Pin Configurations

Includes

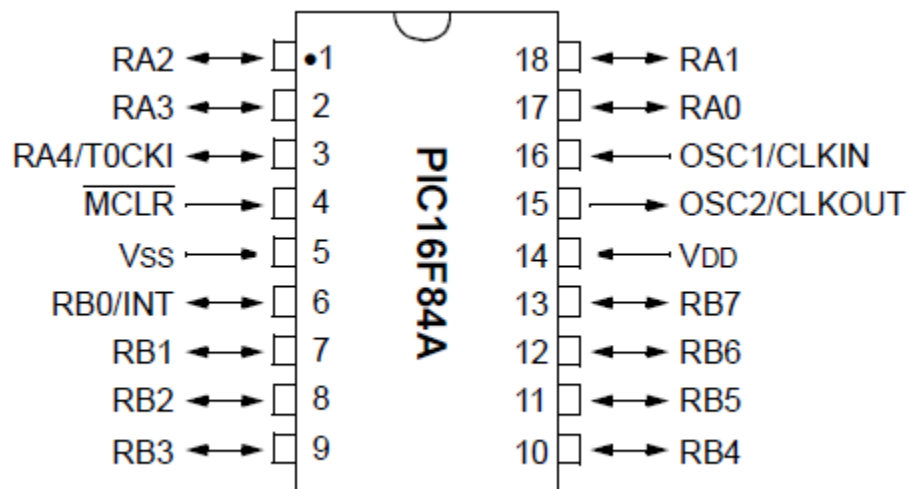
**Microchip PIC Microcontrollers
8051 Based Microcontrollers**

Microchip PIC Microcontrollers

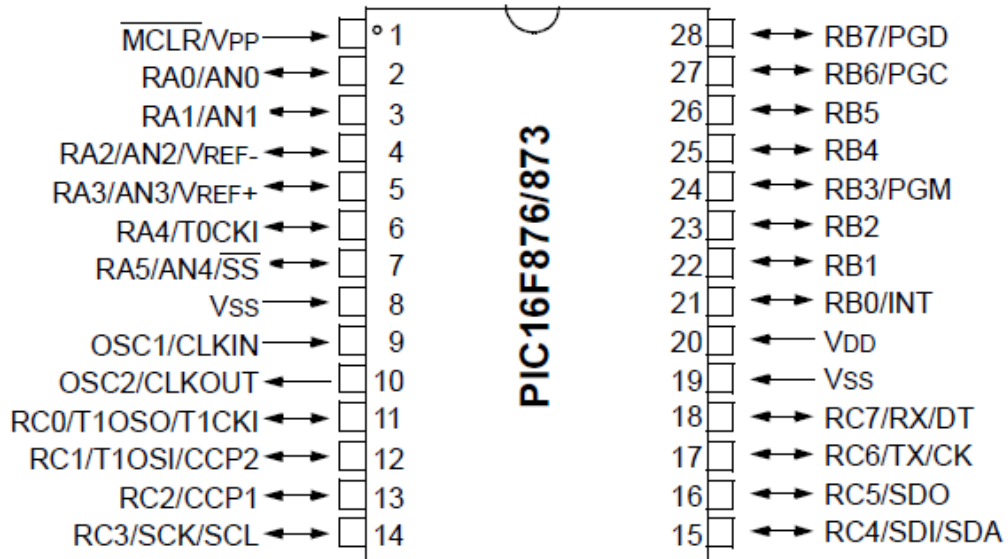
PIC12F629 PIC12F675



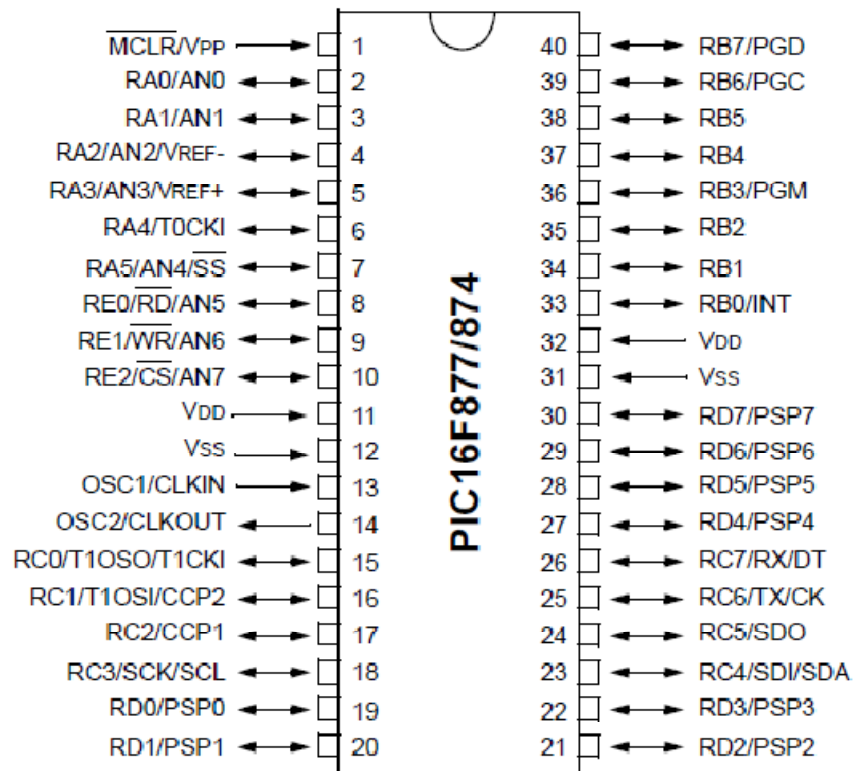
PIC16F84A



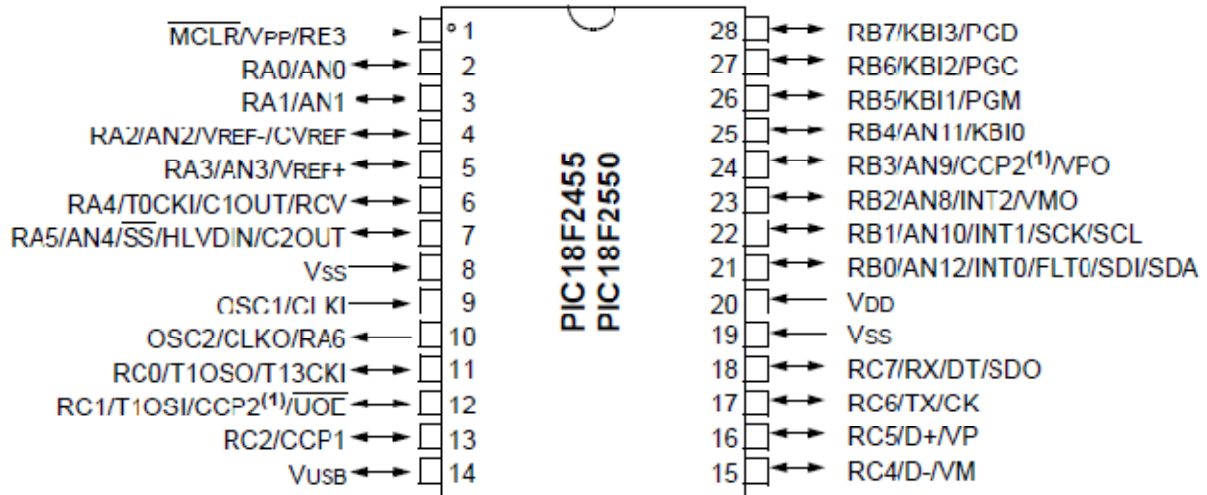
PIC16F876-PIC16F870-PIC16F873



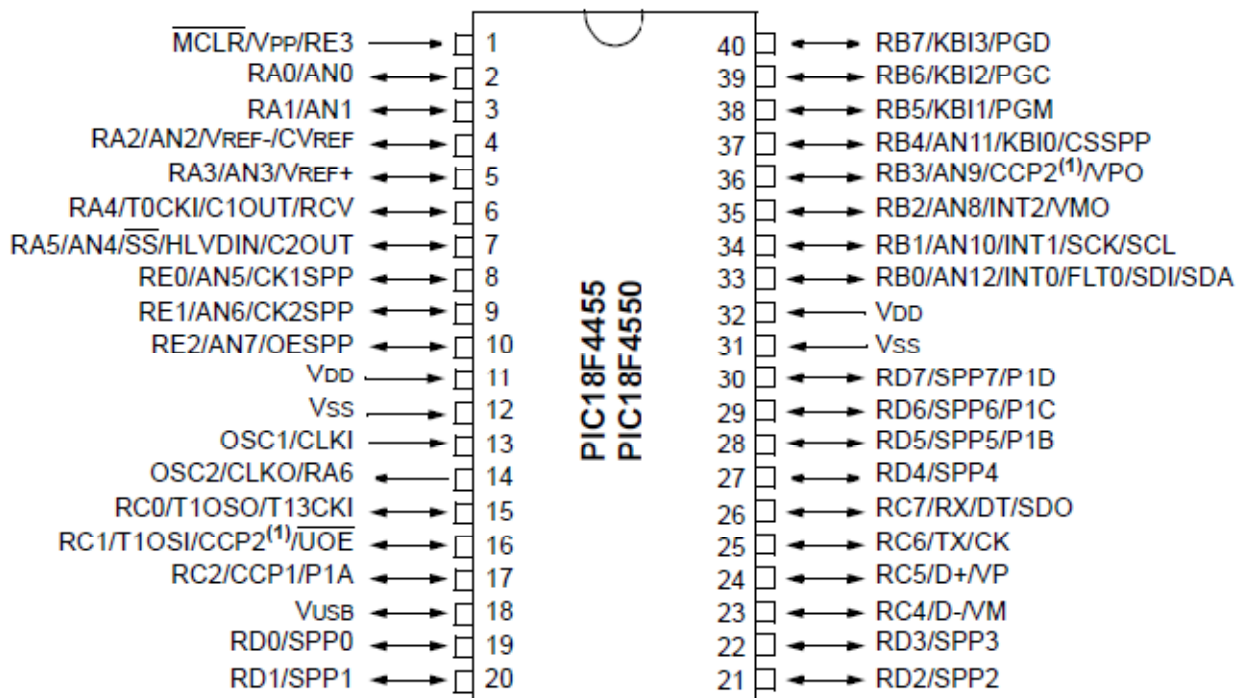
PIC16F877-PIC16F873



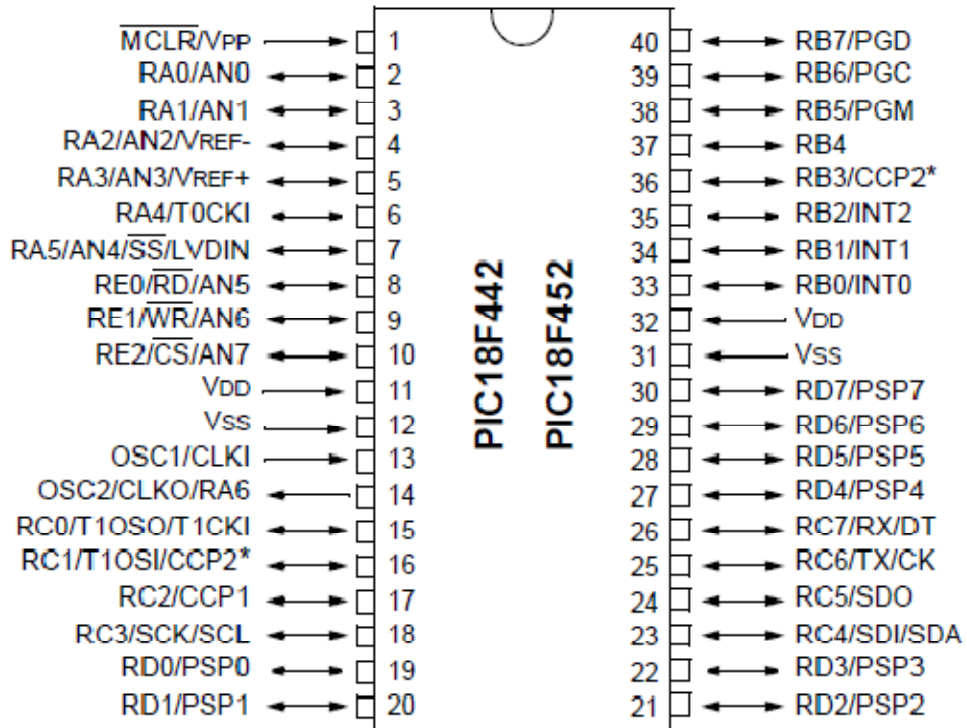
PIC18F2455-PIC18F2550



PIC18F4455-PIC18F4550



PIC18F442-PIC18F452



8051 Based Microcontrollers

AT89C51

P1.0	□	1	40	□	VCC
P1.1	□	2	39	□	P0.0 (AD0)
P1.2	□	3	38	□	P0.1 (AD1)
P1.3	□	4	37	□	P0.2 (AD2)
P1.4	□	5	36	□	P0.3 (AD3)
P1.5	□	6	35	□	P0.4 (AD4)
P1.6	□	7	34	□	P0.5 (AD5)
P1.7	□	8	33	□	P0.6 (AD6)
RS1	□	9	32	□	P0.7 (AD7)
(RXD) P3.0	□	10	31	□	\overline{EA}/VPP
(TXD) P3.1	□	11	30	□	ALE/PROG
($\overline{INT0}$) P3.2	□	12	29	□	PSEN
($\overline{INT1}$) P3.3	□	13	28	□	P2.7 (A15)
(T0) P3.4	□	14	27	□	P2.6 (A14)
(T1) P3.5	□	15	26	□	P2.5 (A13)
(\overline{WR}) P3.6	□	16	25	□	P2.4 (A12)
(RD) P3.7	□	17	24	□	P2.3 (A11)
XTAL2	□	18	23	□	P2.2 (A10)
XTAL1	□	19	22	□	P2.1 (A9)
GND	□	20	21	□	P2.0 (A8)

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<http://www.creativeelectron.net>