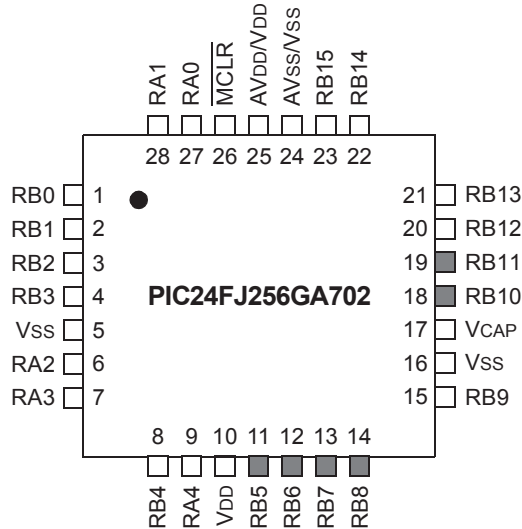


PIC24FJ256GA705 FAMILY

Pin Diagrams (PIC24FJ256GA702 Devices)

28-Pin QFN, UQFN



Legend: See Table 1 for a complete description of pin functions. Pinouts are subject to change.

Note: Gray shading indicates 5.5V tolerant input pins.

TABLE 1: COMPLETE PIN FUNCTION DESCRIPTIONS (PIC24FJ256GA702 QFN, UQFN)

Pin	Function	Pin	Function
1	PGD1/AN2/CTCMP/C2INB/ RP0 /RB0	15	TDO/C1INC/C2INC/C3INC/TMPRN/ RP9 /SDA1/T1CK/CTED4/RB9
2	PGC1/AN1-/AN3/C2INA/ RP1 /CTED12/RB1	16	Vss
3	AN4/C1INB/ RP2 /SDA2/CTED13/RB2	17	VCAP
4	AN5/C1INA/ RP3 /SCL2/CTED8/RB3	18	PGD2/TDI/ RP10 /OCM1C/CTED11/RB10
5	Vss	19	PGC2/TMS/REF1/ RP11 /CTED9/RB11
6	OSCI/CLKI/C1IND/RA2	20	AN8/LVDIN/ RP12 /RB12
7	OSCO/CLKO/C2IND/RA3	21	AN7/C1INC/ RP13 /OCM1D/CTPLS/RB13
8	SOSCI/ RP4 /RB4	22	CVREF/AN6/C3INB/ RP14 /CTED5/RB14
9	SOSCO/PWRLCLK/RA4	23	AN9/C3INA/ RP15 /CTED6/RB15
10	VDD	24	AVSS/Vss
11	PGD3/ RP5 /ASDA1/OCM1E/RB5	25	AVDD/VDD
12	PGC3/ RP6 /ASCL1/OCM1F/RB6	26	MCLR
13	RP7 /OCM1A/CTED3/INT0/RB7	27	VREF+/CVREF+/AN0/C3INC/ RP26 /CTED1/RA0
14	TCK/ RP8 /SCL1/OCM1B/CTED10/RB8	28	VREF-/CVREF-/AN1/C3IND/ RP27 /CTED2/RA1

Legend: **RPn** represents remappable pins for Peripheral Pin Select (PPS) functions.

Note: Pinouts are subject to change.