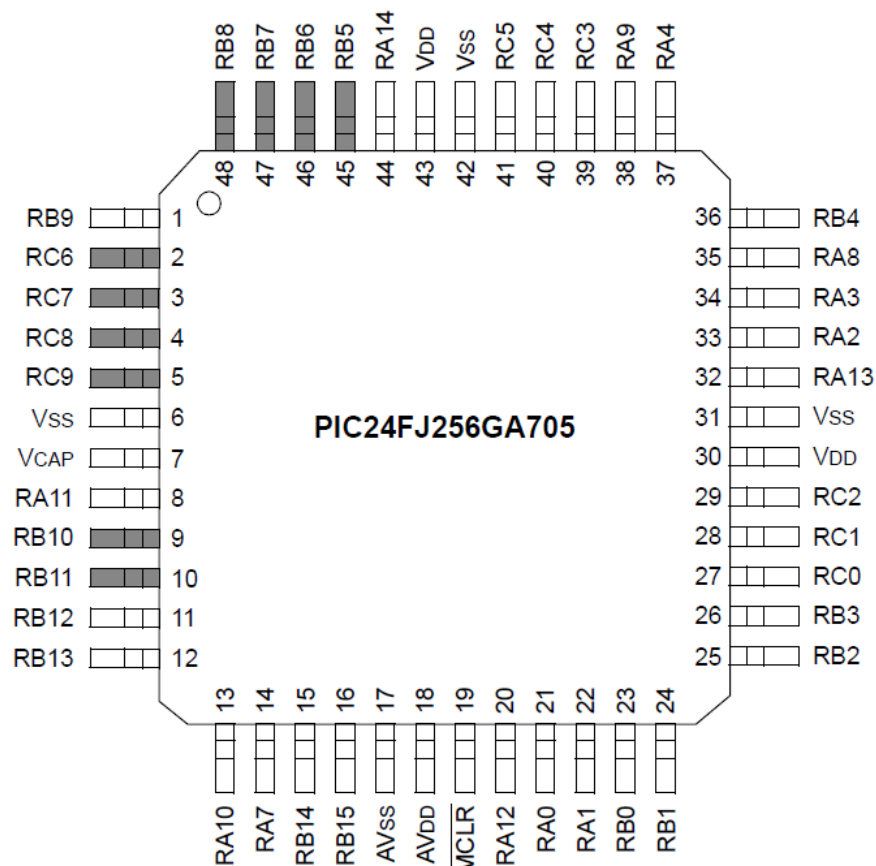


# PIC24FJ256GA705



**TABLE 5: COMPLETE PIN FUNCTION DESCRIPTIONS (PIC24FJ256GA705 TQFP)**

Pin	Function	Pin	Function
1	C1INC/C2INC/C3INC/TMPRN/	25	AN4/C1INB/
2	RP22/PMA1/PMALH/RC6	26	AN5/C1INA/
3	RP23/PMA0/PMALL/RC7	27	AN10/
4	RP24/PMA5/RC8	28	AN11/
5	RP25/CTED7/PMA6/RC9	29	AN12/
6	Vss	30	VDD
7	VCAP	31	Vss
8	RPI29/RA11	32	RPI31/RA13
9	PGD2/	33	OSCI/CLKI/
10	PGC2/REF1/	34	OSCO/CLKO/
11	AN8/LVDIN/	35	TDO/
12	AN7/C1INC/	36	SOSCI/
13	TMS/	37	SOSCO/
14	TCK/	38	TDI/
15	CVREF/	39	AN13/
16	AN9/C3INA/	40	RP20/
17	AVss	41	RP21/
18	AVDD	42	Vss
19	MCLR	43	VDD
20	RPI30/RA12	44	RPI32/RA14
21	VREF+/CVREF+/	45	PGD3/
22	VREF-/CVREF-/	46	PGC3/
23	PGD1/	47	RP7/
24	PGC1/	48	RP8/