







A/D power up code								
0	PTIC	DN = 0x1039						
	•							
1	daa	OPTION						
0	raa	#0b1000000	;set bit 7					
S	staa	OPTION	;change it					
	•							







CD	cc	СВ	CA	Channel Signal	Result in ADRx if MULT = 1
0	0	0	0	PE0	ADR1
0	0	0	1	PE1	ADR2
0	0	1	0	PE2	ADR3
0	0	1	1	PE3	ADR4
0	1	0	0	PE4*	ADR1
0	1	0	1	PE5*	ADR2
0	1	1	0	PE6*	ADR3
0	1	1	1	PE7*	ADR4
1	0	0	0	Reserved	ADR1
1	0	0	1	Reserved	ADR2
1	0	1	0	Reserved	ADR3
1	0	1	1	Reserved	ADR4
1	1	0	0	V _H	ADR1
1	1	0	1	V.**	ADR2
1	1	1	0	1/2 V _H **	ADR3
1	1	1	1	Reserved**	ADR4



_	A	/D	res	ults	3				
-									
\$1030	CCF		SCAN	MULT	CD	CC	CB	CA ADCTL	AD Control Register
\$1031	Bit 7	-	-	-	-	-	-	Bit 0 ADR1	AD Result Register 1
\$1032	Bit 7	-	-	-	-	-	-	Bit 0 ADR2	A/D Result Register 2
\$1033	8#7	-	-	-	-	-	-	Bit 0 ADR3	A/D Result Register 3
\$1034	Bit 7	-	-	-	-	-	-	Bit 0 ADR4	AD Result Register 4
1									
									7















