



CP1

PB0	1	P10/PB0	40	PA0
PB1	2	P11/PB1	39	PA1
PB2	3	P12/PB2	38	PA2
PB3	4	P13/PB3	37	PA3
PB4	5	P14/PB4	36	PA4
PB5	6	P15/PB5	35	PA5
PB6	7	P16/PB6	34	PA6
PB7	8	P17/PB7	33	PA7
PD0	9	P20/PD0	32	PC7
PD1	10	P21/PD1	31	PC6
PD2	11	P22/PD2	30	PC5
PD3	12	P23/PD3	29	PC4
PD4	13	P24/PD4	28	PC3
PD5	14	P25/PD5	27	PC2
PD6	15	P26/PD6	26	PC1
PD7	16	P27/PD7	25	PC0
VCC	18	P20/PCD	24	RESET
GND	17	RESRT	23	EA
AREF	19	GND	22	ALE
AVCC	20	AREF	21	PSEN

P2

PB6	9	MISO
PB7	7	SCK
RESET	5	RES
PB5	1	MOESI

P3

PB7	1	SCK
PB6	3	MISO
RESET	5	RES
PB5	9	MOESI

P1

J1	7	VTG
VCC	4	VCC
PC2	1	TCK
PC4	3	TDO
PC3	5	TMS
PC5	9	TDI
RESET	6	RES
GND	2	GND
GND	10	GND

Title:

Size	Number	Revision
B		
Date:	2005-1-15	Sheet of
File:	C:\Documents and Settings\151_mega16_3zpu.S	