

Wiring z80_dongle

Sense/ PullUp	Mega Name	Mega Pin		Z80 Pin	Z80 Name	Z80 Status			Z80 Status	Z80 Name	Z80 Pin		Mega Pin	Mega Name	Sense/ PullUp
	PC3	34		1	A11	Adr	Out T	Out T	Adr	A10	40		35	PC2	
	PC4	33		2	A12	Adr	Out T	Out T	Adr	A9	39		36	PC1	
	PC5	32		3	A13	Adr	Out T	Out T	Adr	A8	38		37	PC0	
	PC6	31		4	A14	Adr	Out T	Out T	Adr	A7	37		29	PA7	
	PC7	30		5	A15	Adr	Out T	Out T	Adr	A6	36		28	PA6	
PU	PB4	10		6	Clk	Clk	In	Out T	Adr	A5	35		27	PA5	
	PL4	45		7	D4	Data	Bidi T	Out T	Adr	A4	34		26	PA4	
	PL3	46		8	D3	Data	Bidi T	Out T	Adr	A3	33		25	PA3	
	PL5	44		9	D5	Data	Bidi T	Out T	Adr	A2	32		24	PA2	
	PL6	43		10	D6	Data	Bidi T	Out T	Adr	A1	31		23	PA1	
	+5V	+5V		11	+5V	Power	Power	Out T	Adr	A0	30		22	PA0	A15
	PL2	47		12	D2	Data	Bidi T	Power	Power	GND	29		GND	GND	
	PL7	42		13	D7	Data	Bidi T	Out	Ctrl	/REFSH	28		A14	PK6	
A8	PL0	49		14	D0	Data	Bidi T	Out	Ctrl	/M1	27		A13	PK5	
	PL1	48		15	D1	Data	Bidi T	In	Ctrl	/RESET	26		40	PG1	PU
PU	PG0	41		16	/INT	Ctrl	In	In	Ctrl	/BUSRQ	25		17	PH0	PU
PU	PG5	4		17	/NMI	Ctrl	In	In	Ctrl	/WAIT	24		39	PG2	PU
	PK3	A11		18	/HALT	Ctrl	Out	Out	Ctrl	/BUSAK	23		A12	PK4	
	PK1	A9		19	/MREQ	Ctrl	Out T	Out T	Ctrl	/WR	22		18	PD3	
	PK2	A10		20	/IORQ	Ctrl	Out T	Out T	Ctrl	/RD	21		19	PD2	