

D2SB to Mem Mod Interconnect Tables

Mem1 Pinout		D2SB Pinout				
Connector P1		Connector P1				
Pin	Signal	Pin	Signal	C	B	A
1		39	TDO	TDO	TDO	TDO
2		40	TDI	TDI	TDI	TDI
3		37	TMS	TMS	TMS	TMS
4		38	TCK	TCK	TCK	TCK
5	A18	35	M1-INT	24	n/c	163
6		36	JTSEL	JTSEL	JTSEL	JTSEL
7	A17	33	M1-WAIT	29	n/c	165
8	A16	34	M1-RST	27	n/c	164
9	A15	31	M1-DSTB	31	n/c	167
10	A14	32	M1-WRIT	30	n/c	166
11	A13	29	M1-DB7	34	73	169
12	A12	30	M1-ASTB	33	n/c	168
13	A11	27	M1-DB5	36	75	174
14	A10	28	M1-DB6	35	74	173
15	A9	25	M1-DB3	41	82	176
16	A8	26	M1-DB4	40	81	175
17	A7	23	M1-DB1	43	84	179
18	A6	24	M1-DB2	42	83	178
19		21	LSBCLK	87	87	87
20	CS1	22	M1-DB0	44	86	180
21	DB7	19	DB7	89	89	89
22	CS0	20	CSC	45	88	181
23	DB6	17	DB6	94	94	94
24	OE	18	OE	93	93	93
25	DB5	15	DB5	96	96	96
26	WE	16	WE	95	95	95
27	DB4	13	DB4	98	98	98
28	A5	14	ADR5	97	97	97
29	DB3	11	DB3	100	100	100
30	A4	12	ADR4	99	99	99
31	DB2	9	DB2	102	102	102
32	A3	10	ADR3	101	101	101
33	DB1	7	DB1	109	109	109
34	A2	8	ADR2	108	108	108
35	DB0	5	DB0	111	111	111
36	A1	6	ADR1	110	110	110
37	VCC33	3	VCC33	VCC33	VCC33	VCC33
38	A0	4	ADR0	112	112	112
39	GND	1	GND	GND	GND	GND
40		2	VU	VU	VU	VU

Mem1 Pinout		D2SB				
Connector P1		Connector P2				
Pin	Signal	Pin	Signal	C	B	A
1		39	GCK1	77	n/c	80
2		40	GND	GND	n/c	GND
3		37	Not used	n/c	n/c	n/c
4		38	Not used	n/c	n/c	n/c
5	A18	35	M2-INT	188	n/c	113
6		36	Not used	n/c	n/c	n/c
7	A17	33	M2-WAIT	191	n/c	115
8	A16	34	M2-RST	189	n/c	114
9	A15	31	M2-DSTB	193	n/c	120
10	A14	32	M2-WRIT	192	n/c	116
11	A13	29	M2-DB7	198	n/c	122
12	A12	30	M2-ASTB	194	n/c	121
13	A11	27	M2-DB5	200	n/c	125
14	A10	28	M2-DB6	199	n/c	123
15	A9	25	M2-DB3	202	n/c	127
16	A8	26	M2-DB4	201	n/c	126
17	A7	23	M2-DB1	204	n/c	132
18	A6	24	M2-DB2	203	n/c	129
19		21	P-IO18	206	46	134
20	CS1	22	M2-DB0	205	n/c	133
21	DB7	19	P-IO16	4	48	136
22	C20	20	P-IO17	3	47	135
23	DB6	17	P-IO14	6	55	139
24	OE	18	P-IO15	5	49	138
25	DB5	15	P-IO12	8	57	141
26	WE	16	P-IO13	7	56	140
27	DB4	13	P-IO10	10	59	146
28	A5	14	P-IO11	9	58	145
29	DB3	11	P-IO8	15	61	148
30	A4	12	P-IO9	11	60	147
31	DB2	9	P-IO6	17	63	150
32	A3	10	P-IO7	16	62	149
33	DB1	7	P-IO4	20	68	152
34	A2	8	P-IO5	18	64	151
35	DB0	5	P-IO2	22	70	161
36	A1	6	P-IO3	21	69	160
37	VCC33	3	VCC33	VCC33	VCC33	VCC33
38	A0	4	P-IO1	23	71	162
39	GND	1	GND	GND	GND	GND
40		2	VU	VU	VU	VU