

D2FT to PIO1 Interconnect Tables

PIO1 Pinout		D2FT Pinout				
Connector P1		Connector P1				
Pin	Signal	Pin	Signal	C	B	A
1	TDI	39	TDO	TDO	TDO	TDO
2	TDO	40	TDI	TDI	TDI	TDI
3	TMS	37	TMS	TMS	TMS	TMS
4	TCK	38	TCK	TCK	TCK	TCK
5	INT	35	M1-INT	F3	T11	A12
6	JTSEL	36	JTSEL	JTSEL	JTSEL	JTSEL
7	WAIT	33	M1-WAIT	G5	R12	B11
8	RESET	34	M1-RESET	F1	P11	D11
9	DSTB	31	M1-DSTB	G3	T12	A11
10	WRITE	32	M1-WRITE	G2	N11	C11
11	DB7	29	M1-DB7	G4	R13	B10
12	ASTB	30	M1-ASTB	G1	P12	E10
13	DB5	27	M1-DB5	H3	T13	A10
14	DB6	28	M1-DB6	H2	M11	C10
15	DB3	25	M1-DB3	H4	R14	B9
16	DB4	26	M1-DB4	H1	P13	D10
17	DB1	23	M1-DB1	J1	T14	A9
18	DB2	24	M1-DB2	J2	N12	C9
19		21	LBSCCLK	K2	P16	P16
20	DB0	22	M1-DB0	J4	M13	D9
21		19	DB7	K1	N15	N15
22		20	CS	J3	N14	D8
23		17	DB6	L2	N16	N16
24		18	OE	K4	L12	L12
25		15	DB5	L1	M15	M15
26		16	WE	K3	M14	M14
27		13	DB4	M2	M16	M16
28		14	ADR5	K5	L13	L13
29		11	DB3	M1	L15	L15
30		12	ADR4	L3	L14	L14
31		9	DB2	N2	L16	L16
32		10	ADR3	L4	K12	K12
33		7	DB1	N1	K15	K15
34		8	ADR2	M3	K14	K14
35		5	DB0	P2	K16	K16
36		6	ADR1	L5	K13	K13
37		3	VCC33	VCC33	VCC33	VCC33
38		4	ADR0	N3	J14	J14
39	GND	1	GND	GND	GND	GND
40	VU	2	VU	VU	VU	VU

PIO1 Pinout		D2FT Pinout				
Connector P1		Connector P2				
Pin	Signal	Pin	Signal	C	B	A
1	TDI	39	GCK1	T8	n/c	T9
2	TDO	40	GND	GND	n/c	GND
3	TMS	37	n/c	n/c	n/c	n/c
4	TCK	38	n/c	n/c	n/c	n/c
5	INT	35	M2-INT	A8	P1	J15
6	JTSEL	36	n/c	n/c	n/c	n/c
7	WAIT	33	M2-WAIT	E7	T3	J16
8	RESET	34	M2-RST	B7	M4	J13
9	DSTB	31	M2-DSTB	A7	R4	H13
10	WRITE	32	M2-WRIT	D7	N5	H15
11	DB7	29	M2-DB7	B6	T4	H14
12	ASTB	30	M2-ASTB	C7	P4	H16
13	DB5	27	M2-DB5	A6	R5	G13
14	DB6	28	M2-DB6	D6	M6	G15
15	DB3	25	M2-DB3	B5	T5	G14
16	DB4	26	M2-DB4	C6	P5	G16
17	DB1	23	M2-DB1	A5	R6	G12
18	DB2	24	M2-DB2	E6	N6	F15
19		21	P-IO18	B4	T6	F14
20	DB0	22	M2-DB0	C5	P6	F16
21		19	P-IO16	A4	R7	F13
22		20	P-IO17	D5	M7	E15
23		17	P-IO14	B3	T7	E14
24		18	P-IO15	C4	P7	E16
25		15	P-IO12	A3	R8	F12
26		16	P-IO13	C2	N7	D15
27		13	P-IO10	C1	R9	D14
28		14	P-IO11	E4	P8	D16
29		11	P-IO8	D2	N9	C16
30		12	P-IO9	D3	N8	E13
31		9	P-IO6	D1	P9	A14
32		10	P-IO7	F5	R10	E11
33		7	P-IO4	E2	T10	D12
34		8	P-IO5	E3	N10	B13
35		5	P-IO2	E1	R11	C12
36		6	P-IO3	F4	P10	A13
37		3	VCC33	VCC33	VCC33	VCC33
38		4	P-IO1	F2	M10	B12
39	GND	1	GND	GND	GND	GND
40	VU	2	VU	VU	VU	VU