

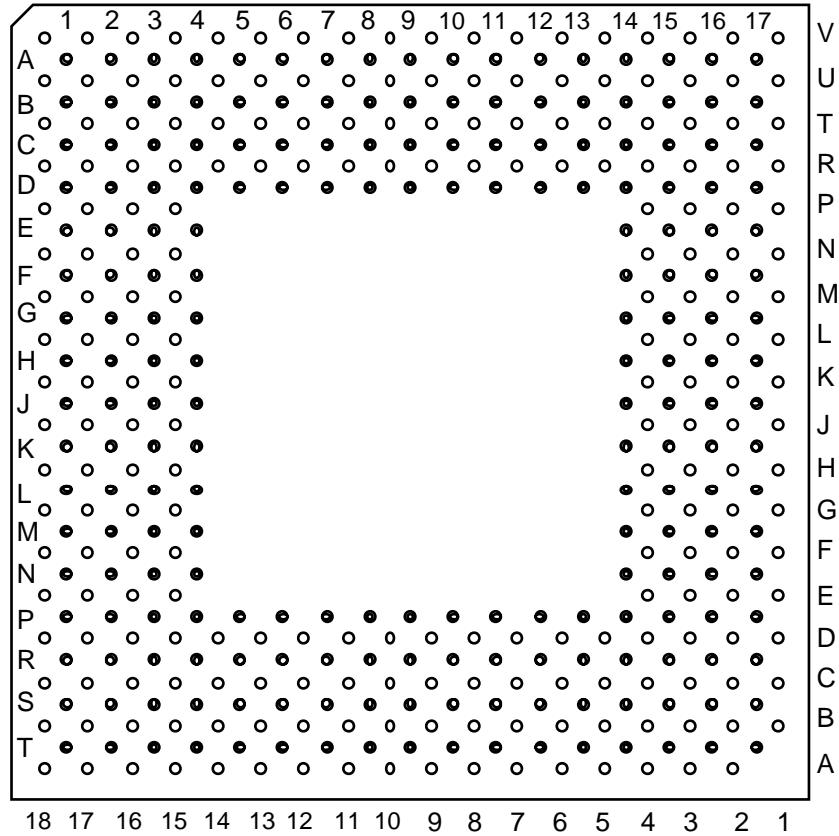


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DC-PGA/PGA-XC223-03 Map

Rev: B



Actel 1460 FPGA Device Converter Map

207 FPGA	Base I/O
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A1	N/C
A2	N/C
A3	V15
A4	V14, V17
A5	V13
A6	V12
A7	V11
A8	V10
A9	U18, V9
A10	V8
A11	V7
A12	V2, V6

207 FPGA	Base I/O
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A13	V1, V5
A14	V4
A15	V3
A16	N/C
A17	N/C
B1	N/C
B2	VCC
B3	U15
B4	U14
B5	T18, U13
B6	U12

207 FPGA	Base I/O
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B7	U11
B8	U10
B9	VCC
B10	U9
B11	T3, U8
B12	U7
B13	U6
B14	U3, U5
B15	T1, U4
B16	VCC
B17	N/C



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DC-PGA/PGA-XC223-03 Map

Rev: B

207 FPGA	Base I/O
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C1	N/C
C2	N/C
C3	T15
C4	T14
C5	T13
C6	T16, T17
C7	J3
C8	T10
C9	T9
C10	T8
C11	H3
C12	T6
C13	T5
C14	R5
C15	GND
C16	R2
C17	R1
D1	B18, R18
D2	P17
D3	C14
D4	GND
D5	GND
D6	R13
D7	R12
D8	R11
D9	GND
D10	N4, R8
D11	VCC
D12	R7
D13	R6, T2
D14	GND
D15	E4, P3
D16	P2
D17	P1
E1	N15, V16
E2	N17

207 FPGA	Base I/O
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E3	P16
E4	P15, P18
E14	P4
E15	N3
E16	N2
E17	N1
F1	G15, N18
F2	M17
F3	N16
F4	J18
F14	M4
F15	B2
F16	M2
F17	M1
G1	D14, M18
G2	L17
G3	L16
G4	M15
G14	L4
G15	L3
G16	L2
G17	L1
H1	L18
H2	K17
H3	K16
H4	L15
H14	C2
H15	K3
H16	K2
H17	K1
J1	K18
J2	VCC
J3	U16
J4	GND

207 FPGA	Base I/O
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J14	GND
J15	T11
J16	VCC
J17	J1
K1	U1
K2	J17
K3	R17
K4	H15
K14	H4
K15	B3
K16	J2
K17	H1
L1	H18
L2	H17
L3	H16
L4	E16
L14	G4
L15	C3
L16	H2
L17	G1
M1	G18
M2	G17
M3	C17
M4	F15
M14	F4
M15	F3
M16	G2
M17	B1
N1	F18
N2	F17
N3	F16
N4	E15
N14	R14
N15	E3



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DC-PGA/PGA-XC223-03 Map

Rev: B

207 FPGA	Base I/O
-------------	----------

N16	F1
N17	E1
P1	E18
P2	E17
P3	GND
P4	GND
P5	D12
P6	D13
P7	GND
P8	D11
P9	GND
P10	D8
P11	A17, D7
P12	VCC
P13	D5
P14	GND
P15	C4
P16	E2
P17	A3
R1	D18
R2	D17
R3	C18
R4	B15

207 FPGA	Base I/O
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R5	B17
R6	C13
R7	B16
R8	C11
R9	C10
R10	C9
R11	A2, C8
R12	D6
R13	C6
R14	C5
R15	GND
R16	D2
R17	C1
S1	N/C
S2	VCC
S3	N/C
S4	B14
S5	B13
S6	B12
S7	B11
S8	B10
S9	VCC
S10	B9, D1
S11	B8, F2

207 FPGA	Base I/O
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S12	B7
S13	B6
S14	B5
S15	B4
S16	VCC
S17	N/C
T1	N/C
T2	N/C
T3	A16
T4	A15
T5	VCC
T6	A13
T7	A12
T8	A11
T9	A10
T10	A14, A9
T11	A8
T12	A7
T13	A6
T14	A5
T15	A4
T16	N/C
T17	N/C

Notes:

1. Base GND:

C7, C12, D4, D9, D15, G3, G16, K4, K15, M3, M16, R3, R9, R16,
T7, T12

2. Base Vcc:

D3, D10, D16, J4, J15, R4, R10, R15