

Vendor Supported Devices - IO Designer
Actel Designer 7.0

```
# Family:          3200dx
# Device:          a32100dx
#                  plcc84
#                  cqfp84
#                  pqfp160
#                  pqfp208
# Device:          a32100dxv
#                  plcc84
# Device:          a32140dx
#                  plcc84
#                  pqfp160
#                  tqfp176
#                  pqfp208
#                  cqfp256
# Device:          a32140dxv
#                  plcc84
#                  tqfp176
# Device:          a32200dx
#                  pqfp208
#                  rqfp208
#                  cqfp208
#                  rqfp240
#                  cqfp256
# Device:          a32200dxv
#                  pqfp208
#                  rqfp240
# Device:          a32300dx
#                  rqfp208
#                  rqfp240
#                  cqfp256
# Device:          a32300dxv
#                  rqfp208
#                  rqfp240
# Device:          a3265dx
#                  plcc84
#                  pqfp100
#                  pqfp160
#                  tqfp176
# Device:          a3265dxv
#                  plcc84
#                  tqfp176
# Family:          40mx
# Device:          a40mx02
#                  plcc44
#                  plcc68
#                  vqfp80
#                  pqfp100
# Device:          a40mx04
#                  plcc44
#                  plcc68
#                  vqfp80
#                  plcc84
```

pqfp100
Family: 42mx
Device: a42mx09
plcc84
pqfp100
vqfp100
pqfp160
tqfp176
Device: a42mx16
plcc84
pqfp100
vqfp100
pqfp160
tqfp176
pqfp208
Device: a42mx24
plcc84
pqfp160
tqfp176
pqfp208
Device: a42mx36
cqfp208
pqfp208
pqfp240
cqfp256
bga272
Family: 500k
Device: a500k050
fbga144
pqfp208
bga272
Device: a500k130
fbga144
pqfp208
fbga256
bga272
bga456
Device: a500k180
pqfp208
fbga256
bga456
Device: a500k270
pqfp208
fbga256
bga456
fbga676
Family: 54sx
Device: a54sx08
plcc84
vqfp100
fbga144
tqfp144
tqfp176
pqfp208
Device: a54sx16

```
# vqfp100
# tqfp176
# cqfp208
# pqfp208
# cqfp256
# Device: a54sx16p
# vqfp100
# tqfp144
# tqfp176
# pqfp208
# Device: a54sx32
# tqfp144
# tqfp176
# cqfp208
# pqfp208
# cqfp256
# bga313
# bga329
# Device: rt54sx16
# cqfp208
# cqfp256
# Device: rt54sx32
# cqfp208
# cqfp256
# Family: 54sxa
# Device: a54sx08a
# tqfp100
# fbga144
# tqfp144
# pqfp208
# Device: a54sx16a
# tqfp100
# fbga144
# tqfp144
# pqfp208
# fbga256
# Device: a54sx32a
# cqfp84
# tqfp144
# tqfp176
# cqfp208
# cqfp256
# pqfp208
# tqfp100
# fbga144
# fbga256
# bga329
# 54sxa_fbga484
# Device: a54sx72a
# cqfp208
# cqfp256
# pqfp208
# fbga256
# 54sxa_fbga484
# Device: rt54sx32s
```

```
#          cqfp84
#          cqfp208
#          cqfp256
#          cclg256
# Device:  rt54sx72s
#          cqfp208
#          cqfp256
#          ccga624
# Family:  act1
# Device:  a1010b
#          plcc44
#          plcc68
#          pqfp100
#          cpga84
#          vqfp80
# Device:  a1020b
#          plcc44
#          plcc68
#          vqfp80
#          plcc84
#          cpga84
#          cqfp84
#          pqfp100
# Device:  a10v10b
#          plcc68
#          vqfp80
# Device:  a10v20b
#          plcc68
#          vqfp80
#          plcc84
# Device:  rh1020
#          cqfp84
# Device:  rt1020
#          cqfp84
# Family:  act2
# Device:  a1225a
#          plcc84
#          pqfp100
# Device:  a1225xl
#          plcc84
#          cpga100
#          pqfp100
#          vqfp100
# Device:  a1225xlv
#          plcc84
#          vqfp100
# Device:  a1240a
#          plcc84
#          cpga132
#          pqfp144
#          tqfp176
# Device:  a1240xl
#          plcc84
#          cpga132
#          pqfp100
```

```
# pqfp144
# tqfp176
# Device: a1240xlv
# plcc84
# tqfp176
# Device: a1280a
# plcc84
# pqfp160
# cqfp172
# cpga176
# Device: a1280xl
# plcc84
# pqfp160
# cqfp172
# cpga176
# tqfp176
# pqfp208
# Device: a1280xlv
# plcc84
# tqfp176
# Device: rh1280
# cqfp172
# Device: rp1280a
# cqfp172
# Device: rt1280a
# cqfp172
# cpga176
# Family: act3
# Device: a14100a
# rqfp208
# cqfp256
# cpga257
# bga313
# Device: a1415a
# plcc84
# pqfp100
# vqfp100
# Device: a1425a
# plcc84
# pqfp100
# vqfp100
# cqfp132
# pqfp160
# Device: a1440a
# plcc84
# vqfp100
# pqfp160
# cpga175
# tqfp176
# Device: a1460a
# pqfp160
# tqfp176
# cqfp196
# cpga207
# pqfp208
```

```
# Device:      a14v100a
#              rqfp208
#              bga313
# Device:      a14v15a
#              plcc84
#              vqfp100
# Device:      a14v25a
#              plcc84
#              vqfp100
#              pqfp160
# Device:      a14v40a
#              plcc84
#              vqfp100
#              pqfp160
#              tqfp176
# Device:      a14v60a
#              pqfp160
#              tqfp176
#              pqfp208
# Device:      rt14100a
#              cqfp256
# Device:      rt1425a
#              cqfp132
# Device:      rt1460a
#              cqfp196
# Family:      axcelerator
# Device:      ax1000
#              cqfp352
#              fbga484
#              ccga624
#              fbga676
#              bga729
#              fbga896
# Device:      ax125
#              cs180
#              fbga256
#              fbga324
# Device:      ax2000
#              cqfp352
#              ccga624
#              fbga896
#              fbga1152
# Device:      ax250
#              pqfp208
#              cqfp208
#              fbga256
#              cqfp352
#              fbga484
# Device:      ax500
#              pqfp208
#              cqfp208
#              cqfp352
#              fbga484
#              fbga676
# Device:      rtax1000s
```

```
#          cqfp352
#          ccga624
# Device:  rtax2000s
#          cqfp256
#          cqfp352
#          ccga624
#          ccga1152
# Device:  rtax250s
#          cqfp208
#          cqfp352
# Device:  rtax4000s
#          cqfp352
#          ccga1272
# Family:  ex
# Device:  ex128
#          tqfp64
#          tqfp100
#          cs49
#          cs128
# Device:  ex256
#          tqfp100
#          cs128
#          cs180
# Device:  ex64
#          tqfp64
#          tqfp100
#          cs49
#          cs128
# Family:  fusion
# Device:  afs250
#          pqfp208
#          fbga256
# Device:  afs600
#          pqfp208
#          fbga256
#          fbga484
# Family:  pa
# Device:  apa075
#          tqfp100
#          tqfp144
#          fbga144
#          pqfp208
# Device:  apa1000
#          pqfp208
#          cqfp208
#          cqfp352
#          bga456
#          ccga624
#          fbga896
#          fbga1152
# Device:  apa150
#          tqfp100
#          fbga144
#          pqfp208
#          fbga256
```

```
# bga456
# Device: apa300
# fbga144
# pqfp208
# cqfp208
# fbga256
# cqfp352
# bga456
# Device: apa450
# fbga144
# pqfp208
# fbga256
# bga456
# pa_fbga484
# Device: apa600
# pqfp208
# cqfp208
# fbga256
# cqfp352
# bga456
# pa_fbga484
# ccga624
# fbga676
# Device: apa750
# pqfp208
# bga456
# fbga676
# fbga896
# Family: proasic3
# Device: a3p060
# vqfp100
# fbga144
# tqfp144
# Device: a3p1000
# fbga144
# pqfp208
# fbga256
# fbga484
# Device: a3p125
# vqfp100
# tqfp144
# fbga144
# pqfp208
# Device: a3p250
# vqfp100
# fbga144
# pqfp208
# fbga256
# Device: a3p400
# pqfp208
# fbga256
# fbga484
# Device: a3p600
# pqfp208
# fbga256
```

fbga484
Device: m7a3p1000
fbga144
pqfp208
fbga256
fbga484
Device: m7a3p250
vqfp100
fbga144
pqfp208
Family: proasic3e
Device: a3pe1500
pqfp208
Device: a3pe3000
pqfp208
Device: a3pe600
pqfp208
fbga256
fbga484
Device: m7a3pe600
pqfp208
fbga256
fbga484