

Vendor Supported Devices - IO Designer
Actel Designer 6.3

```
# 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
#              ccga1152
# Device:      ax250
#              pqfp208
#              cqfp208
#              fbga256
#              cqfp352
#              fbga484
# Device:      ax500
#              pqfp208
#              cqfp208
#              cqfp352
#              fbga484
#              fbga676
```

```
# Device:      rtax1000s
#             cqfp352
#             ccga624
# Device:      rtax2000s
#             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:      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
# fbga256
# Family: proasic3e
# Device: a3pe1500
# pqfp208
# Device: a3pe3000
# pqfp208
# Device: a3pe600
# pqfp208
# fbga256
# fbga484
# Device: m7a3pe600
# pqfp208
# fbga256
# fbga484
```