

FLOS TOOLS

B
U
I
L
D

GCC

.bin .hex .exe
.vhd (app_img)

I
M
P
L

GHDL
synth

Yosys

nextpnr

.bit

S
I
M

VUnit

GHDL
sim

log .csv .vcd

S
I
M
+
I
M
P
L

Vivado
sim/
synth

log wave / .bit

PROPRIETARY TOOLS

NEORV32
VHDL sources

NEORV32
C libraries

NEORV32

Sim and impl
scripts

NEORV32-Setups

Custom VHDL sources

Embedded software in C

Sim and impl scripts

CUSTOM-Setup