

PDK summary

PDK ID: TSMC-CV013NI_CVSP006
PDK version: 1.1.1.R
PDK release date: 08/29/2017
Fab/Foundry name: TSMC
Technology name: CV013NI (TSMC 0.13um CMOS HIGH VOLTAGE
MIXED SIGNAL BASED LOW POWER BCD
TRIPLE GATE SALICIDE FSG CU
1.5/3.3/5/10/20/28/36/VG1.5/3.3/5V PDK)

Certified Silvaco EDA tool versions for this PDK version:

Gateway: 2.12.36.R
SmartSpice: 4.26.7.R
SmartView: 2.34.0.R
Expert: 4.14.16.C *
Guardian: 4.10.8.R *
Hipex: 3.5.35.C *

** Tool Versions modified from previous release.*

NOTE: Initial Full PDK release (for selected priority Devices) with Symbols/Pcells/DRC /LVS/techfiles/PEX files. Additional 21 Device Symbols (No Pcells) added in this release.