

## **PDK summary**

**PDK ID:** UMC-L110AE  
**PDK version:** 0.1.1.R  
**PDK release date:** 11/02/2018  
**Fab/Foundry name:** UMC  
**Technology name:** L110AE - 0.13um Login/MM 1P8M Shrinkable Process

### **Certified Silvaco EDA tool versions for this PDK version:**

Gateway: 3.6.12.R  
SmartSpice: 4.30.7.R\*  
SmartView: 2.34.3.R  
Expert: 4.16.17.R \*  
Guardian: 4.10.11.R  
Hipex: 3.5.36.R

\* → Tool version changes from previous release.