Free-of-Charge Libraries

GlobalCAD 0.35um Library

GlobalCAD is under an active and aggressive QA and improvement plan. Customers are advised to consult with a HJTC account manager on GlobaCAD IP and design services.

Standard Cell and I/O

- 450+ cells
- Silicon proven
- Accurate timing characterization
- Support most of the EDA tools
- Optimized for Cadence and Synopsys place & route tools
- High routing density, rout ability, high speed and low power
- Routable for 3,4,5 metals
- 3.3V, 5V I/O
- Drive strength 4,8,12,16, and 24 mA
- Latch up performance: 500 mA
- ESD protection: 2.5kV HBM
- Low leakage current

