



**Forum: Cadence**

**Topic: Parasitic capacitances in BSIM Model**

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Hello everybody

I encounter today the existantial question of: why cadence gives me negative Cgs ???

From a designeer point of view I need just to know a value for Cgs cdb Cgd, but cadence gives me a lot of parameters that will take me to much time to read the bsim documentation to figure out what they represent

Cgd Cdg cgg Cgs Csg ... etc

has somebody direct formulas that allow to go from cadence parameters to the more friendly Cgs Cgd Cdb capacitances

Thank yiu in advance