Subject: AIM-Spice
Posted by dbeardsl on Wed, 27 Feb 2002 06:05:08 GMT
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Trying to get those crossover models to work on AIM spice...(The ones in Waynes Document). I've never used any kind of circuit design software... on which nodes do I put the VIN?without it I get a flat reading at -300V on the AC analysis(trying to reproduce your graphs)I got bored in my physics class so I read ahead, and whadaya know I stumbled on capacitive reactance. I messed around with some equations and finally understand how a first-order crossover works, yippee!! though its not exactly 6db slope... 6.03 or something I don't remember.I'm starting to make a VB app to visualize the design of simple AIM-Spice models... I'll let anybody know when I'm finished.