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The companion volume to Dr. Sze's classic *Physics of Semiconductor Devices*, *Modern Semiconductor Device Physics* covers all the significant advances in the field over the past decade. To provide the most authoritative, state-of-the-art information on this rapidly developing technology, Dr. Sze has gathered the contributions of world-renowned experts in each area.

Modern Semiconductor Device Physics: Sze, Simon M ...

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This is a fairly good book; however, it is more like a 3rd edition of the Complete Guide to Semiconductor Devices by the second author Ng than the expected updated edition of Sze's classic. Many of the figures are the same as in Ng's book, and although more topics are covered than in Sze's 2nd Ed, the theory of what is covered is often less in-depth.