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An in-depth, up-to-date presentation of the physics and operational principles of all modern semiconductor devices

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Editorial Review

From the Publisher

Complementing Dr. Sze's classic Physics of Semiconductor Devices, this book gathers the foremost authorities in the semiconductor field. It offers detailed coverage of the enhanced performances of classical devices and the physical concepts of novel devices conceived since 1981.

From the Back Cover

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About the Author

S. M. SZE, PhD, is UMC Chair Professor in the Electronics Engineering Department at the National Chiao Tung University. His previous books include Semiconductor Devices, Physics of Semiconductor Devices, Second Edition, High-Speed Semiconductor Devices, and Semiconductor Sensors, all available from Wiley.

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