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~~Quantum Spin - Visualizing the physics and mathematics~~
~~Band theory (semiconductors) explained~~
~~Higher Physics - Semiconductors 3: the LED \u0026 solar cell~~
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~~Transistors - Electronics Basics 22 (Updated)~~
~~Diffusion Current \u0026 Example 5.4: Donald A Neamen - Semiconductor Physics \u0026 Devices~~
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ELECTRONIC DEVICES(18EC33)

Chapters 4 through 6 cover the semiconductor material physics. Chapter 4 presents the physics of the semiconductor in thermal equilibrium; Chapter 5 treats the transport phenomena of the charge carriers in a semiconductor. The nonequilibrium excess carrier characteristics are then developed in Chapter 6.

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