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Semiconductor Device Fundamentals, R.F. Pierret, Addison-Wesley, 1996. Solid State Electronic Devices, Ben G. Streetman, Sanjay Kumar Banerjee, 6th Edition. Instructor Lecture Notes Specific Course Information A 3th, 2024

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Semiconductors In The Implementation Of Electronic Devices. •The Two Mechanisms By Which Current Flows In Semiconductors -drift And Diffusion Charge Carriers. •The Structure And Operation Of The Pn Junction -a Basic Semiconductor Structure That Implements The Diode And Plays A 3th, 2024

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Basic Semiconductor Material Science And Solid State Physics

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