

**Chapter 1 : Switched Voltage Regulators 1-1 to 1-62**

Syllabus : Review of basic dc-dc voltage regulator configurations- Buck, Boost, Buck-boost converters, Flyback and Forward converters, Other converter configurations like Half bridge, Full bridge configurations, Push pull converter, C'uk converter, Sepic converter, Design criteria for SMPS, Multi output switch mode regulators, Design of inductor and high frequency transformer.

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