



PEL-7

## Study of Step-Down Chopper using MOSFET

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### Salient Features:

- Single Stand-alone kit
- No external equipment/instruments required
- All test points are user connectable

### Experiments:

- Study of Buck Converter with R and RL Loads

### Features:

- Microprocessor based PWM generator
- Carrier Frequency – 1KHz, 5KHz, 20KHz
- PWM variable from 0 ~ 100% in 1024 steps
- Rectifier
- DC Source: 0 ~ 24V, 1A
- R/R-L Load
- Test Points
- Detailed Instruction Manual

Release: October, 2012.

Note: Specifications are subject to change without notice. Please contact us or visit our website for updated features.

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