

BASIC ELECTRONICS-1-CLASS NOTES – UNIT8

Shivoo Koteswar

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Digital Logic

- Boolean algebra
- Logic gates
- Half-adder
- Full-adder
- Parallel Binary adder

Reference Books:

- **Basic Electronics**, RD Sudhaker Samuel, U B Mahadevaswamy, V. Nattarsu, Saguine-Pearson, 2007

UNIT 8: DIGITAL LOGIC: Boolean algebra, Logic gates, Half-adder, Full-adder, Parallel Binary adder
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