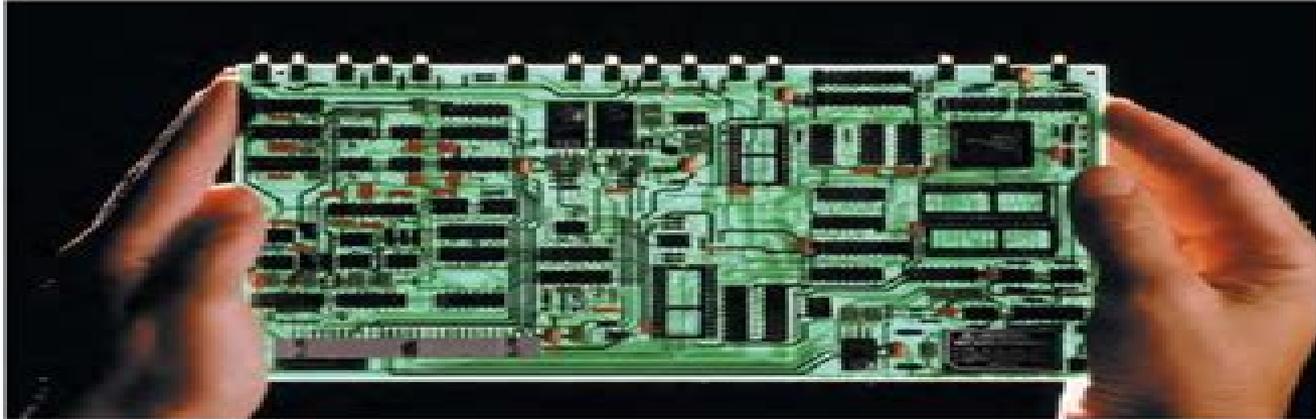


Chapter 20

Electric Circuits



20.1 Electromotive Force and Current

Within a battery, a chemical reaction occurs that transfers electrons from one terminal to another terminal.

The maximum potential difference across the terminals is called the **electromotive force (emf)**.



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Hugh D. Young, Roger A. Freedman



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