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| Inductance | | | | |
| Symbol | Schematic | | Units | Formula |
| L | Image result for inductor symbol | | Henrys (H) |  |
| Definition | |
| The ability of a conductor to induce a voltage into itself when the current changes. It resists changes in current. | |
|  | | | Resistor-Inductor (RL) Series Circuit | |
| Formula | Triangle |
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|  | |  | Resistor-Inductor (RL) Parallel Circuit | |
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| Formula | Triangle |
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|  | ELI |
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