

Introduction To Passive Electronic Component Markets, Technologies & Opportunities: 2017

Scope of Report Coverage:

Passive Electronic Components, which are covered in this report are defined as Capacitors (C), Linear Resistors (R) and Discrete Inductors (L).

The 20 individual products that are covered in this report include the following:

- Ceramic Capacitors
- Tantalum Capacitors
- Aluminum Electrolytic Capacitors
- Paper & Plastic Capacitors
- Thick and Thin Film Chip Resistors
- Arrays, Networks and Integrated Passive Devices
- Wirewound Resistors
- Nichrome Film Resistors
- Tin-Oxide Resistors
- Bulk Metal Foil Resistors
- Carbon Film & Composition Resistors
- Ferrite Beads
- Ferrite Bead Array
- Multilayered Chip Coil
- Molded Case Wirewound Chip
- SMD Molded Wirewound Coil
- Axial Leaded Wirewound Inductor
- Radial Leaded Wirewound Inductor
- Wirewound Bobbin
- Ferrite Cores

~~~~~ In FY 2017 these components accounted for 3.607 Trillion Pieces consumed worldwide, with a market value of \$24.3 Billion US Dollars. Demand for these components is expected to increase to 4.1 trillion pieces in 2022 worth \$28.6 billion USD.

