**Ohms Law**

**P= LIL Power**

**RT = R1 + R2 + R3 + …. +RN** Resistors in Series

Resistors in Parallel

**RT** = 2 Resistors in Parallel

|  |  |  |
| --- | --- | --- |
| PRICE | PRODUCT1 | PRODUCT2 |
| 100 | 1500 | 9000 |
| 200 | 2000 | 8000 |
| 300 | 2500 | 7000 |
| 400 | 3000 | 6000 |
| 500 | 3500 | 5000 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Name | Category | Qty | Image | Desceription | Cost |
| Monoprice MP Select Mini 3D Printer | 3D Printer | 1 | https://encrypted-tbn2.gstatic.com/shopping?q=tbn:ANd9GcRiMwubnzjd3pkFXskKtvSEGVWllzH1BLkFyNZEtlPOd1nFocn5_2o5aTLPrUWMIRc5QjIJT1Tc&usqp=CAE | Home printer made easy. Too often 3D printers can be too complicated and pricy but not this one. Easy at home use. | $199 |
| CreoPop SKU001 3D Pen Printer | 3D Pen | 1 | https://encrypted-tbn0.gstatic.com/shopping?q=tbn:ANd9GcQtJn-zhQbIkpdC0QErbzv_Rz5z0eiq7AS67vzbAnqj3UUu8fcBMqT2Pf5c5VTv8gJJS8bY5R-Z&usqp=CAE | One of its first generation 3D pens.This makes the pen safe to use for both adults and children. CreoPop works with an amazing selection of inks. It is cordless so there is no cable getting in the way of making the designs you want. | $103 |
| Ultimaker 2+ | 3D Printer | 1 | https://encrypted-tbn1.gstatic.com/shopping?q=tbn:ANd9GcRB93NL3SJHMOqU6e1TlTrJcvX8XVS2YjafWZf7T4k4r4Q0qljklHxt21_iBatggATRfeU3Gco&usqp=CAE | The most advanced 3D printer by them. | $2,499 |
| Airwolf 3D AXIOMe 3D Printer | 3D Printer | 1 | https://encrypted-tbn3.gstatic.com/shopping?q=tbn:ANd9GcR6UAVG6gg4SeCY9LKplHGOTIDpOScotF8rUbu830uxYJMQL99Q&usqp=CAE | An All new Airwolf 3D AXIOMe 3D printer . A new standard of printing | $2,995 |
| MakerBot Replicator+ 3D Printer | 3D Printer | 1 | https://encrypted-tbn1.gstatic.com/shopping?q=tbn:ANd9GcSEv467A5Oxg61lVBA7Y6jSIh5voL923AnuQveyyfe8eWaX650&usqp=CAE |  | $2,499 |
| MakerBot MP05950 Replicator Z18 3D Printer | 3D Printer | 1 | https://encrypted-tbn2.gstatic.com/shopping?q=tbn:ANd9GcSQfnm5zGNSaURVfan23mLerptYN-HQf1iXqgpqea5gJKHC-38EymAmfC9aHo0Y2fRvD-VXWnk&usqp=CAE |  | $6,115 |
| Leapfrog Creatr XL 3D Printer | 3D Printer | 1 | https://encrypted-tbn0.gstatic.com/shopping?q=tbn:ANd9GcTZMHXpY21gQVRtYSlnt5F0YlXMo4rM5CoixbusVjFp2oaP0KE&usqp=CAE |  | $5,199 |
| Pegasus Touch Laser Resin SLA 3D Printer | 3D Printer | 1 | https://encrypted-tbn0.gstatic.com/shopping?q=tbn:ANd9GcTeOQC_1E_WPzj7ydXPl430MgTMU_2pRPkrezPkArK4ZbalwyiW&usqp=CAE |  | $2,999 |
| GSA MakerBot MP05950 Replicator Z18 3D Printer | 3D Printer | 1 | https://encrypted-tbn2.gstatic.com/shopping?q=tbn:ANd9GcQhlqWmg0_rigD2zhbpZR1OVR5lIofZt83D4cePcbVCIjWro47o9cmJlVs2QtYuNqInCLPs6Ko&usqp=CAE |  | $5,459 |