|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Color | First-band Digit | Second-band Digit | Third-band  Multiplier | Fourth-band  Tolerance |
| Black | 0 | 0 | 100 = 1 |  |
| Brown | 1 | 1 | 101 = 10 | 1% |
| Red | 2 | 2 | 102 = 100 | 2% |
| Orange | 3 | 3 | 103 = 1000 | 3% |
| Yellow | 4 | 4 | 104 = 10000 | 4% |
| Green | 5 | 5 | 105 = 100000 |  |
| Blue | 6 | 6 | 106 = 1000000 |  |
| Violet | 7 | 7 | 107 = 10000000 |  |
| Gray | 8 | 8 | 108 = 100000000 |  |
| White | 9 | 9 | 109 = 1000000000 |  |
| Gold |  |  |  | 5% |
| Silver |  |  |  | 10% |
| None |  |  |  | 20% |