

dbM to Watt Conversion



| dBm | Watts |
|-----|--------|
| 0 | 1 mW |
| 1 | 1.3 mW |
| 2 | 1.6 mW |
| 3 | 2 mW |
| 4 | 2.5 mW |
| 5 | 3.2 mW |
| 6 | 4 mW |
| 7 | 5 mW |
| 8 | 6 mW |
| 9 | 8 mW |
| 10 | 10 mW |
| 11 | 13 mW |
| 12 | 16 mW |
| 13 | 20 mW |

| dBm | Watts |
|-----|--------|
| 14 | 25 mW |
| 15 | 32 mW |
| 16 | 40 mW |
| 17 | 50 mW |
| 18 | 63 mW |
| 19 | 79 mW |
| 20 | 100 mW |
| 21 | 126 mW |
| 22 | 158 mW |
| 23 | 200 mW |
| 24 | 250 mW |
| 25 | 316 mW |
| 26 | 398 mW |
| 27 | 500 mW |

| dBm | Watts |
|-----|--------|
| 28 | 630 mW |
| 29 | 800 mW |
| 30 | 1 W |
| 31 | 1.3 W |
| 32 | 1.6 W |
| 33 | 2 W |
| 34 | 2.5 W |
| 35 | 3.2 W |
| 36 | 4 W |
| 37 | 5 W |
| 38 | 6 W |
| 39 | 8 W |
| 40 | 10 W |
| 41 | 13 W |

| dBm | Watts |
|-----|----------------|
| 0 | 1 mW |
| -1 | 793.33 μ W |
| -2 | 630.96 μ W |
| -3 | 501.19 μ W |
| -4 | 398.11 μ W |
| -5 | 316.23 μ W |
| -6 | 251.19 μ W |
| -7 | 199.53 μ W |
| -8 | 158.49 μ W |
| -9 | 125.89 μ W |
| -10 | 100 μ W |
| -11 | 79.43 μ W |
| -12 | 63.1 μ W |
| -13 | 50.12 μ W |

| dBm | Watts |
|-----|---------------|
| -14 | 39.81 μ W |
| -15 | 31.62 μ W |
| -16 | 25.12 μ W |
| -17 | 19.95 μ W |
| -18 | 15.85 μ W |
| -19 | 12.59 μ W |
| -20 | 10 μ W |
| -21 | 7.94 μ W |
| -22 | 6.31 μ W |
| -23 | 5.01 μ W |
| -24 | 3.98 μ W |
| -25 | 3.16 μ W |
| -26 | 2.51 μ W |
| -27 | 2 μ W |

| dBm | Watts |
|-----|--------------|
| -28 | 1.58 μ W |
| -29 | 1.26 μ W |
| -30 | 1 nW |
| -31 | 794.33 nW |
| -32 | 630.96 nW |
| -33 | 501.19 nW |
| -34 | 398.11 nW |
| -35 | 316.23 nW |
| -36 | 251.19 nW |
| -37 | 199.53 nW |
| -38 | 158.49 nW |
| -39 | 125.89 nW |
| -40 | 100 nW |
| -41 | 79.43 nW |