

Conversion from mV to Kelvin

| °K | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | °K |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 60 | 7.60 | 7.53 | 7.46 | 7.40 | 7.33 | 7.26 | 7.19 | 7.12 | 7.05 | 6.99 | 6.92 | 60 |
| 70 | 6.92 | 6.85 | 6.78 | 6.71 | 6.64 | 6.56 | 6.49 | 6.42 | 6.37 | 6.33 | 6.29 | 70 |
| 80 | 6.29 | 6.25 | 6.21 | 6.17 | 6.13 | 6.09 | 6.05 | 6.01 | 5.97 | 5.93 | 5.90 | 80 |
| 90 | 5.90 | 5.86 | 5.83 | 5.79 | 5.75 | 5.72 | 5.68 | 5.64 | 5.60 | 5.56 | 5.52 | 90 |
| 100 | 5.52 | 5.48 | 5.44 | 5.41 | 5.37 | 5.34 | 5.30 | 5.27 | 5.23 | 5.20 | 5.16 | 100 |
| 110 | 5.16 | 5.13 | 5.09 | 5.06 | 5.02 | 4.99 | 4.95 | 4.91 | 4.88 | 4.84 | 4.81 | 110 |
| 120 | 4.81 | 4.77 | 4.74 | 4.70 | 4.67 | 4.63 | 4.60 | 4.56 | 4.53 | 4.49 | 4.46 | 120 |
| 130 | 4.46 | 4.42 | 4.39 | 4.35 | 4.32 | 4.28 | 4.25 | 4.21 | 4.18 | 4.14 | 4.11 | 130 |
| 140 | 4.11 | 4.07 | 4.04 | 4.00 | 3.97 | 3.93 | 3.90 | 3.86 | 3.83 | 3.79 | 3.76 | 140 |
| 150 | 3.76 | 3.73 | 3.69 | 3.66 | 3.63 | 3.60 | 3.56 | 3.53 | 3.50 | 3.47 | 3.43 | 150 |
| 160 | 3.43 | 3.40 | 3.37 | 3.34 | 3.30 | 3.27 | 3.24 | 3.21 | 3.18 | 3.15 | 3.12 | 160 |
| 170 | 3.12 | 3.09 | 3.06 | 3.03 | 3.00 | 2.97 | 2.94 | 2.91 | 2.88 | 2.85 | 2.82 | 170 |
| 180 | 2.82 | 2.79 | 2.76 | 2.73 | 2.70 | 2.67 | 2.64 | 2.61 | 2.58 | 2.53 | 2.52 | 180 |
| 190 | 2.52 | 2.49 | 2.46 | 2.43 | 2.40 | 2.37 | 2.34 | 2.31 | 2.29 | 2.26 | 2.23 | 190 |
| 200 | 2.23 | 2.20 | 2.17 | 2.14 | 2.11 | 2.08 | 2.05 | 2.02 | 1.99 | 1.96 | 1.93 | 200 |
| 210 | 1.93 | 1.90 | 1.87 | 1.84 | 1.81 | 1.78 | 1.75 | 1.72 | 1.69 | 1.66 | 1.64 | 210 |
| 220 | 1.64 | 1.61 | 1.59 | 1.56 | 1.54 | 1.51 | 1.49 | 1.46 | 1.44 | 1.41 | 1.39 | 220 |
| 230 | 1.39 | 1.36 | 1.34 | 1.31 | 1.29 | 1.26 | 1.24 | 1.21 | 1.19 | 1.16 | 1.14 | 230 |
| 240 | 1.14 | 1.11 | 1.09 | 1.07 | 1.04 | 1.02 | 0.99 | 0.97 | 0.94 | 0.92 | 0.89 | 240 |
| 250 | 0.89 | 0.87 | 0.84 | 0.82 | 0.79 | 0.77 | 0.74 | 0.72 | 0.69 | 0.67 | 0.65 | 250 |
| 260 | 0.65 | 0.62 | 0.60 | 0.58 | 0.55 | 0.53 | 0.50 | 0.48 | 0.45 | 0.42 | 0.40 | 260 |
| 270 | 0.40 | 0.38 | 0.36 | 0.34 | 0.32 | 0.30 | 0.28 | 0.26 | 0.24 | 0.22 | 0.20 | 270 |
| 280 | 0.20 | 0.18 | 0.16 | 0.14 | 0.12 | 0.10 | 0.08 | 0.06 | 0.04 | 0.02 | 0.00 | 280 |
| 290 | 0.00 | -0.02 | -0.04 | -0.06 | -0.08 | -0.10 | -0.12 | -0.14 | 0.16 | -0.18 | -0.20 | 290 |
| 300 | -0.20 | -0.22 | -0.24 | -0.26 | -0.28 | -0.30 | -0.32 | -0.34 | -0.36 | -0.38 | -0.40 | 300 |