

Voltage (volts)	Temperature (C)
4.65	0.00
3.54	10.00
3.12	15.00
2.76	20.00
2.45	25.00
2.19	30.00
1.96	35.00
1.76	40.00
1.59	45.00
1.44	50.00
1.31	55.00
1.19	60.00
1.09	65.00
1.00	70.00
0.926	75.00

Coeffs:

A = 0.0007546217777

B = 0.0002839274414

C = -2.8242350520778535*10^-8

Equation: $T(v) = (0.0007546217777 + 0.0002839274414 \cdot \ln((29865/v)-5793)) + (-2.8242350520778535 \cdot 10^{-8} \cdot \ln((29865/v)-5793)^3) - 273.15$

Temperature (C) vs. Voltage (volts)

● Temperature (C)

$T(v) = (0.0007546217777 + 0.0002839274414 \cdot \ln((29865/v)-5793)) + (-2.8242350520778535 \cdot 10^{-8} \cdot \ln((29865/v)-5793)^3) - 273.15$

R² =

Voltage (volts)	Temperature (C)
0.926	75.00
1.00	70.00
1.09	65.00
1.19	60.00
1.31	55.00
1.44	50.00
1.59	45.00
1.76	40.00
1.96	35.00
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4.65	0.00