# Allaboutcircuits.com

## Calculators:

1. Twisted-Pair Impedance Calculator
2. Trace Resistance Calculator
3. Torque Conversion Calculator
4. Tank Circuit Resonance Calculator
5. T-Match Impedance Matching Circuits
6. Stripline Trace Width Calculator
7. Stepper Motor Calculator
8. RF Power Conversion Calculator
9. Power Density Calculator
10. Capacitor Charge and Time Constant Calculator
11. Ohm’s Law Calculator
12. Resistor Color Code Calculator and Chart (4-band, 5-band or 6-band)
13. Inverting Op-Amp Resistor Calculator
14. Embedded Microstrip Impedance Calculator
15. Op-Amp Voltage and Gain Calculator
16. Capacitance, Reactance, and Admittance Calculator
17. Microstrip Wavelength Calculator
18. Waveguide Calculator (Circular)
19. VSWR / Return Loss Calculator
20. T-Pad Attenuator Calculator
21. Skin Depth Calculator
22. RF Power Ratio Conversion Calculator
23. Radar Maximum Range Calculator
24. Reflection Attenuator Calculator
25. Power Added Efficiency Calculator
26. Pi Attenuator Calculator
27. N-Way Power Divider Calculator
28. Waveguide Calculator (Rectangular)
29. Noise Figure and Noise Temperature Calculator
30. Microstrip Patch Antenna Calculator
31. Wavelength (TEM) Calculator
32. Link Budget Calculator
33. Stripline Crosstalk Calculator
34. Microstrip Crosstalk Calculator
35. Pi-Match Impedance Matching Calculator
36. Inductance, Reactance, and Admittance Calculator
37. Friis Transmission Calculator
38. L-Match Impedance Matching Circuits
39. Free Space Path Loss Calculator
40. EIRP Calculator
41. Noise Figure Calculator
42. Temperature Converter
43. Coax Impedance Calculator
44. Broadside Coupled Stripline Impedance Calculator
45. Edge Coupled Stripline Impedance Calculator
46. Edge Coupled Microstrip Impedance Calculator
47. Wire Stripline Impedance Calculator
48. Wire Microstrip Impedance Calculator
49. Asymmetric Stripline Impedance Calculator
50. Symmetric Stripline Impedance Calculator
51. Microstrip Impedance Calculator
52. Microstrip Max Current Calculator
53. Stripline Max Current Calculator
54. Microstrip Trace Width Calculator
55. Unit Conversion Calculator
56. Peak Voltage Calculator
57. Peak to Peak Voltage Calculator (VP-P)
58. 555 Timer Monostable Circuit Calculator
59. LED Resistor Calculator
60. Convert MCD to Lumens
61. Voltage Divider Calculator
62. 555 Timer Astable Circuit
63. RMS Voltage Calculator
64. Edge Coupled Trace Inductance Calculator
65. Broadside Coupled Trace Inductance Calculator
66. Coil Inductance Calculator
67. Resistance Calculator
68. Microstrip Inductance Calculator
69. Rectangle Loop Inductance Calculator
70. Capacitance Calculator
71. Capacitor Impedance Calculator
72. Wire Loop Inductance Calculator
73. Wire Over Plane Inductance Calculator
74. Coax Inductance Calculator
75. Bridged-Tee Attenuator Calculator
76. Balanced Attenuator Calculator
77. Parallel Wire Inductance Calculator
78. Wire Self Inductance Calculator
79. Antenna Downtilt and Coverage Calculator
80. Bandpass Filter Calculator
81. Flyback Switch Mode Regulator Calculator
82. Non-Inverting Op-Amp Resistor Calculator
83. Heat Sink Calculator

## Interface:

Graphical user interface, application

Description automatically generated

Graphical user interface, text

Description automatically generated

# Rabidtables.com

## Calculators:

1. Amps to kW calculator
2. Amps to kVA calculator
3. Amps to VA calculator
4. Amps to volts calculator
5. Amps to watts calculator
6. Electricity bill calculator
7. Energy consumption calculator
8. Energy cost calculator
9. eV to volts calculator
10. Joules to watts calculator
11. Joules to volts calculator
12. kVA to amps calculator
13. kVA to watts calculator
14. kVA to kW calculator
15. kVA to VA calculator
16. kW to amps calculator
17. kW to volts calculator
18. kW to kWh calculator
19. kW to VA calculator
20. kW to kVA calculator
21. kWh to kW calculator
22. kWh to watts calculator
23. mAh to Wh calculator
24. Ohm's Law calculator
25. Power calculator
26. Power factor calculator
27. VA to amps calculator
28. VA to watts calculator
29. VA to kW calculator
30. VA to kVA calculator
31. Voltage divider calculator
32. Voltage drop calculator
33. Volts to amps calculator
34. Volts to watts calculator
35. Volts to kW calculator
36. Volts to joules calculator
37. Volts to eV calculator
38. Watts-volts-amps-ohms calculator
39. Watts to amps calculator
40. Watts to joules calculator
41. Watts to kWh calculator
42. Watts to volts calculator
43. Watts to VA calculator
44. Watts to kVA calculator
45. Wh to mAh calculator
46. Wire gauge calculator

### lighting calculator

1. Candela to lumens calculator
2. Candela to lux calculator
3. Footcandles to lux calculator
4. Lumens to candela calculator
5. Lumens to lux calculator
6. Lumens to millicandela calculator
7. Lumens to watts calculator
8. Lux to candela calculator
9. Lux to footcandles calculator
10. Lux to lumens calculator
11. Lux to watts calculator
12. Millicandela to lumens calculator
13. Watts to lumens calculator
14. Watts to lux calculator
15. Candela to lumens calculation
16. Candela to lux calculation
17. Lumens to candela calculation
18. Lumens to lux calculation
19. Lumens to watts calculation
20. Lux to candela calculation
21. Lux to lumens calculation
22. Lux to watts calculation
23. Watts to lumens calculation
24. Watts to lux calculation

## Interface:

Graphical user interface, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

# Calculatoredge.com

## Calculators:

1. Voltage-Current-Resistance-Power
2. Ohm's Law
3. Standard Resistor Closest Value
4. Capacitance-Frequency-Inductance
5. Mass Length
6. PCB Circuit Trace Width
7. Resistance-Frequency-Capacitance
8. Temperature
9. Resistance Color Code Value
10. Pressure ranges of Vacuum Pumps
11. Velocity Of Sound
12. Laser Real-Time Unit Converter
13. Capacitor Energy and Time Constant
14. RMS Value
15. Air Core Inductor Inductance
16. Flyback Transformer Power Supply
17. Wheatstone Bridge
18. Friis Path Loss
19. Butterworth Tee Low Pass Filter
20. Parallel Resistor
21. Helical Antenna
22. Butterworth Tee High Pass Filter
23. L-C Resonance
24. Power Calculators
25. Chebyshev Tee Low Pass Filter
26. Generator Sizing
27. Frequency and Wavelength
28. Chebyshev Tee High Pass Filter
29. Voltage Drop
30. Butterworth Pi Low Pass Filter
31. Equal Component Low Pass Filter
32. Wire Parameter
33. Butterworth Pi High Pass Filter
34. Equal Component High Pass Filter
35. PI Attenuator
36. Chebyshev Pi Low Pass Filter
37. Sallen-Key Butterworth Low Pass Filter
38. Pinhole Sizing
39. Chebyshev Pi High Pass Filter
40. Sallen-Key Butterworth High Pass Filter
41. TEE Attenuator
42. Coilwinding Calculators
43. Vehicle Engine Horsepower Calculators
44. Battery Life
45. Pressure Calculators
46. Rotating Horsepower Calculators
47. Pressure
48. Speed-Distance-Time
49. Voltage-Current-Resistance-Power
50. Ohm's Law
51. PI Attenuator
52. Capacitance-Frequency-Inductance
53. Mass Length
54. Voltage Drop
55. Resistance-Frequency-Capacitance
56. Temperature
57. PCB Circuit Trace Width
58. Resistance Color Code Value
59. Velocity Of Sound
60. Laser Real-Time Unit Converter
61. Pressure ranges of Vacuum Pumps
62. RMS Value
63. TEE Attenuator
64. Capacitor Energy and Time Constant
65. Wheatstone Bridge
66. Air Core Inductor Inductance
67. Flyback Transformer Power Supply
68. Parallel Resistor
69. Standard Resistor Closest Value
70. BJT Transistor Bias Voltage
71. L-C Resonance
72. Frequency and Wavelength
73. Non-Inverting Op-Amp Resistor
74. LED Resistor
75. Maximum Flux Density
76. Capacitor Parallel Plate Capacitance
77. Microstrip Inductor
78. MSP430 UART Register
79. A - S - Y - Z Parameter Conversion
80. Reactance Calculators
81. Heat Sink Temperature
82. Butterworth Tee Low Pass Filter
83. Skin Effect
84. Inductance of Straight Wire
85. Butterworth Tee High Pass Filter
86. RF Amplifier
87. Inverting Op-Amp Resistor
88. Chebyshev Tee Low Pass Filter
89. Whip Antenna
90. Helical Antenna
91. Chebyshev Tee High Pass Filter
92. Voltage Divider
93. Butterworth Pi Low Pass Filter
94. Equal Component Low Pass Filter
95. Wire Parameter
96. Butterworth Pi High Pass Filter
97. Equal Component High Pass Filter
98. Pinhole Sizing
99. Chebyshev Pi Low Pass Filter
100. Sallen-Key Butterworth Low Pass Filter
101. Friis Path Loss
102. Chebyshev Pi High Pass Filter
103. Sallen-Key Butterworth High Pass Filter
104. IC 555 Timer
105. Single Layer Coil
106. Polyester Capacitor Color Code
107. HF Filter
108. Decibel Calculators
109. Efficiency Bandwidth Product
110. Zener Diode
111. RF Power Density
112. Subwoofer Box Tuning Frequency
113. Line Of Sight
114. Subwoofer Vent Length
115. Vented Ported Subwoofer Box
116. Battery Life
117. Radar Range Equation
118. Subwoofer Vent Minimum Port Diameter

## Interface:

# Graphical user interface, application Description automatically generated

# Comments:

Allaboutciruits is providing the best ux/ui among all the top 3 ranked calculators on google search but the problem with it that their calculators are mostly inclined towards the calculation of electronics parameters.

Rapidtables have a mediocre ux/ui but they are only allowing only the basic conversions of Electrical engineering.

Calculator edge has most of the calculators but all majorly related to electronics. And it has the poorest ux/ui.