

Converting Colors

HunterLab(88.4595, -1.6661,
-4.4321)

Have a look what the booklet for
HunterLab(88.4595, -1.6661,
-4.4321) contains.

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Color

**HunterLab(88.5274, -1.8920,
-4.4169)**

Conversions

Conversions Part 1

Format	Color
Hex	E2E4F7
RGB	226, 228, 247
RGB Percent	89%, 89%, 97%
CMY	0.1137, 0.1059, 0.0314
CMYK	0.09, 0.08, 0.00, 0.03
HSL	234°, 57%, 93%
HSV	234°, 9%, 97%
XYZ	75.8960, 78.3710, 99.1227
YIQ	229.5680, -7.2910, 5.4850

Conversions

Conversions Part 2

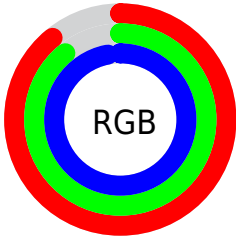
Format	Color
R _Y B	226, 228, 247
Decimal	14869751
CIE Lab	90.95, 2.88, -9.44
CIE LCh	91, 9.870, 286.977
Yxy	78.3743, 0.2995, 0.3093
Android (android.graphics.Color)	4293059831 (0xFFE2E4F7)
YUV	229.5680, 8.5940, -3.1291
Hunter-Lab	88.5274, -1.8920, -4.4169

Details

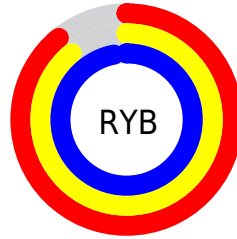
The HunterLab color $88.5274, -1.8920, -4.4169$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $95.1679, -7.6066, 13.6819$, and the grayscale version is $88.7336, -4.7346, 4.8211$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.0436, -0.9193, -4.8667$ is the 20% darker color. If you saturate the color by 10%, you get $79.4699, 2.3156, -16.6423$, and if you desaturate by 10%, it is $97.8560, -5.6928, 6.8822$.

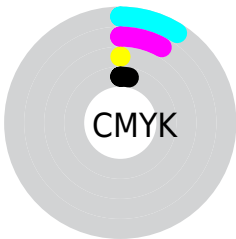
Distribution



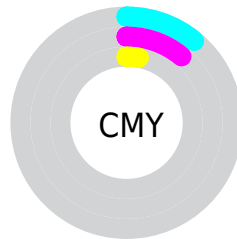
- Red (89%)
- Green (89%)
- Blue (97%)



- Red (89%)
- Yellow (89%)
- Blue (97%)



- Cyan (9%)
- Magenta (8%)
- Yellow (0%)
- Black (3%)



- Cyan (11%)
- Magenta (11%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5274, -1.8920, -4.4169 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 88.5274, -1.8920, -4.4169 by changing the saturation by 10% instead.

88.5274, -1.8920,
-4.4169

88.5274, -1.8920,
-4.4169

221.2323, -7.9806,
-0.2028

76.4078, -1.3805,
-4.6786

114.4891, -3.0297,
-3.7492

64.8964, -0.9067,
-4.8904

128.2798, -3.6483,
-3.3520

54.0293, -0.4755,
-5.0465

142.5835, -4.2985,
-2.9154

43.8473, -0.0908,
-5.1412

157.3826, -4.9789,
-2.4413

34.4000, 0.2425,
-5.1679

172.6610, -5.6884,
-1.9315

25.7497, 0.5178,
-5.1184

188.4042, -6.4258,

17.9780, 0.7257,

-1.3875

-4.9827

204.5986, -7.1901,
-0.8109

■ 11.1985, 0.8513,
-4.7522

■ 3.2438, 3.6982,
-11.8865

■ 88.5274, -1.8920,
-4.4169

■ 88.5274, -1.8920,
-4.4169

■ 79.4699, 2.3156,
-16.6423

■ 97.8560, -5.6928,
6.8822

■ 70.7206, 7.0554,
-30.0728

■ 99.7474, -6.7212,
9.0407

■ 62.3394, 12.4829,
-45.0608

■ 54.4070, 18.7974,
-62.0402

■ 47.0388, 26.2255,
-81.4715

■ 40.4004, 34.9486,
-103.6344

■ 34.7247, 44.8867,
-128.0655

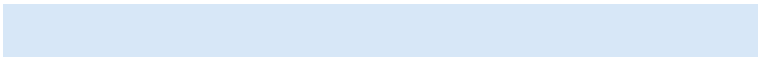
■ 30.3085, 55.2532,
-152.4981

■ 27.4211, 64.1406,
-172.2480

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.5293, -6.8918, -4.5966



88.5274, -1.8920, -4.4169



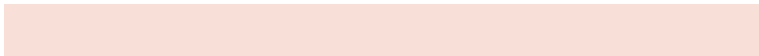
88.5293, 2.4355, -1.6740

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.5293, -1.8938, -4.4154



88.5293, 1.9504, 11.2691



88.5293, -13.9329, 6.8620

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



88.5274, -1.8920, -4.4169



95.1679, -7.6066, 13.6819

Split Complementary

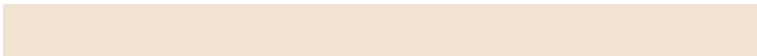
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.5293, -11.6716, 10.8545



88.5274, -1.8920, -4.4169



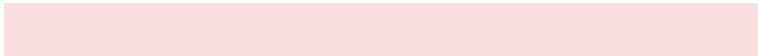
88.5293, -2.5441, 13.3019

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.5293, -1.8938, -4.4154



88.5293, 4.6886, 7.4569



88.5293, -7.5278, 13.1545



88.5293, -13.7676, 2.0971

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.5274, -1.8920, -4.4169



88.5293, 4.3265, 1.1541



88.5293, -7.5278, 13.1545



88.5293, -13.4335, 8.3334

Sweetspot

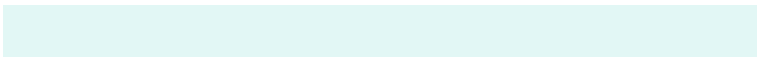
The Sweet Spot groups the original color and five complimentary colors.



88.5293, -1.8938, -4.4154



97.0782, -4.1750, 1.9648



94.4871, -12.1572, 3.8523



44.5533, -1.7854, 0.4744

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.5293, -1.8938, -4.4154



90.3525, -1.3324, -6.4309



88.6960, 1.8558, -4.1362



40.2254, -0.6892, -2.5560



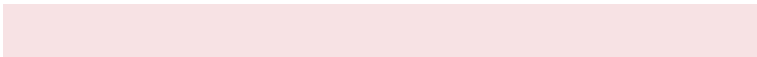
19.9408, 46.4841, -125.2702



6.5849, 11.2766, -32.5734

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



89.3141, 2.7054, 6.3548



91.3226, 4.2824, 6.8148



95.0237, -11.4086, 13.4584



40.6303, 1.6643, 2.9814



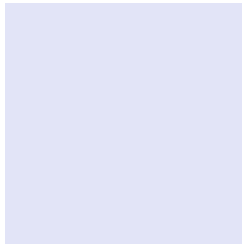
32.4049, 55.6267, 19.9134



9.6509, 16.6546, 5.2514

Previews

White Background



This preview shows how the HunterLab color 88.5274, -1.8920, -4.4169 looks on a white background.

Color Contrast Check

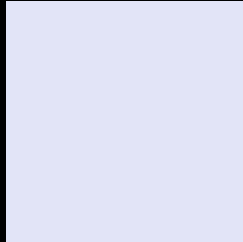
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 88.5274, -1.8920, -4.4169 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

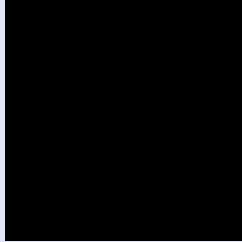
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 88.5274, -1.8920, -4.4169 Background



This preview shows how black text looks on a background with the HunterLab color 88.5274, -1.8920, -4.4169.



This preview shows how white text looks on a background with the HunterLab color 88.5274, -1.8920,

-4.4169.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

88.5274, -1.8920, -4.4169

Protanopia

88.4011, -0.7325, -4.5586

Deuteranopia

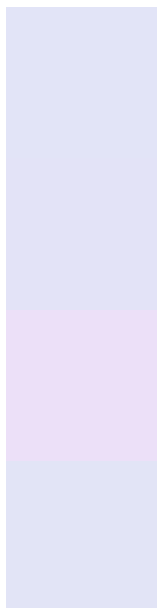
88.2593, 6.6999, -5.1556



Tritanopia

88.4926, -2.0815, -3.9242

Trichromacy



Original Color

88.5274, -1.8920, -4.4169

Protanomaly

88.3088, -1.0495, -4.6827

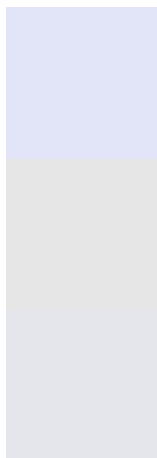
Deuteranomaly

88.2731, 3.6346, -5.1914

Tritanomaly

88.4926, -2.0815, -3.9242

Monochromacy



Original Color

88.5274, -1.8920, -4.4169

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.7428, -3.4916, 1.6025

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5274, -1.8920, -4.4169 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(226, 228, 247)` looks like.

```
.text, #text, p{  
    color:rgb(226, 228, 247)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(226, 228, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 228, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5274, -1.8920, -4.4169 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(226, 228, 247) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(226, 228, 247) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(226, 228, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 228, 247); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 228, 247); box-shadow:4px 4px 4px 4px rgb(226, 228, 247) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5274, -1.8920, -4.4169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 228, 247) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(226,  
228, 247) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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