

Converting Colors

HunterLab(72.4064, 20.1914,
-9.0665)

Have a look what the booklet for
HunterLab(72.4064, 20.1914,
-9.0665) contains.

HunterLab(72.3059, 20.4604, -9.4769)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.3059, 20.4604,
-9.4769)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B0DA
RGB	226, 176, 218
RGB Percent	89%, 69%, 85%
CMY	0.1137, 0.3098, 0.1451
CMYK	0.00, 0.22, 0.04, 0.11
HSL	310°, 46%, 79%
HSV	310°, 22%, 89%
XYZ	59.5443, 52.2814, 73.2828
YIQ	195.7380, 16.3180, 23.6620

Conversions

Conversions Part 2

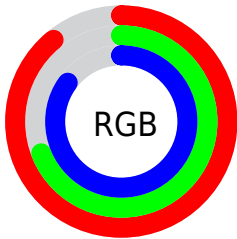
Format	Color
R _Y B	226, 176, 218
Decimal	14856410
CIE Lab	77.45, 25.03, -14.15
CIE LCh	77, 28.754, 330.518
Yxy	52.2837, 0.3217, 0.2824
Android (android.graphics.Color)	4293046490 (0xFFE2B0DA)
YUV	195.7380, 10.9752, 26.5398
Hunter-Lab	72.3059, 20.4604, -9.4769

Details

The HunterLab color $72.3059, 20.4604, -9.4769$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $81.9055, -26.1847, 17.1830$, and the grayscale version is $74.1377, -3.9558, 4.0280$.

A 20% lighter version of the original color is $92.8403, 7.0051, -3.0883$, and $50.3550, 19.1855, -9.4342$ is the 20% darker color. If you saturate the color by 10%, you get $66.3016, 32.0696, -15.7051$, and if you desaturate by 10%, it is $78.7959, 8.9715, -3.0871$.

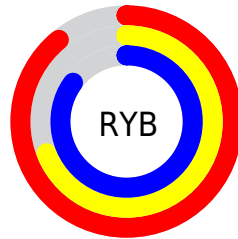
Distribution



Red (89%)

Green (69%)

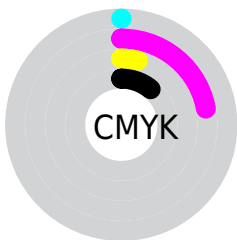
Blue (85%)



Red (89%)

Yellow (69%)

Blue (85%)

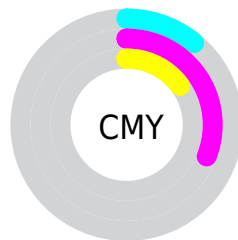


Cyan (0%)

Magenta (22%)

Yellow (4%)

Black (11%)



Cyan (11%)

Magenta (31%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3059, 20.4604, -9.4769 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 72.3059, 20.4604, -9.4769 by changing the saturation by 10% instead.

72.3059, 20.4604,
-9.4769

72.3059, 20.4604,
-9.4769

198.8796, 22.4454,
-7.1896

61.0174, 19.8912,
-9.4820

96.7210, 21.3442,
-9.2911

50.3851, 19.2294,
-9.4254

109.7869, 21.6775,
-9.1211

40.4541, 18.4612,
-9.3002

123.3934, 21.9453,
-8.9037

31.2778, 17.5726,
-9.1008

137.5196, 22.1523,
-8.6415

22.9245, 16.5469,
-8.8228

152.1473, 22.3025,
-8.3370

15.4850, 15.3684,
-8.4689

167.2596, 22.3994,

9.0818, 14.0803,

-7.9923

-8.0919

182.8417, 22.4462,
-7.6093

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.3059, 20.4604,
-9.4769

■ 72.3059, 20.4604,
-9.4769

■ 66.3016, 32.0696,
-15.7051

■ 78.7959, 8.9715,
-3.0871

■ 60.8611, 43.6093,
-21.6232

■ 85.6969, -2.2949,
3.3661

■ 56.0801, 54.7359,
-26.9990

■ 92.9528, -13.3068,
9.8309

■ 52.0567, 64.9328,
-31.5188

■ 96.7170, -18.3659,
12.2609

■ 48.8783, 73.5342,

■ 96.8245, -17.7623,

-34.8177

10.7194

■ 46.5975, 79.8610,
-36.5689

■ 96.9342, -17.1476,
9.1499

■ 45.2013, 83.4716,
-36.6233

■ 97.0459, -16.5221,
7.5525

■ 44.5865, 84.6778,
-35.7003

■ 97.1597, -15.8856,
5.9271

■ 97.2757, -15.2382,
4.2737

Harmonies

Analogous

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



72.3075, 9.9685, -21.0728



72.3059, 20.4604, -9.4769



72.3075, 24.3283, 4.1616

Triad

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



72.3075, 20.4583, -9.4754



72.3075, -4.0995, 24.7319



72.3075, -25.1308, -9.9399

Complementary

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



72.3059, 20.4604, -9.4769



81.9055, -26.1847, 17.1830

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.



72.3075, -28.3019, 3.7095



72.3059, 20.4604, -9.4769



72.3075, -16.7253, 22.3249

Square

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



72.3075, 20.4583, -9.4754



72.3075, 9.5269, 22.4865



72.3075, -25.3400, 15.1867



72.3075, -16.3425, -21.3742

Rectangle

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



72.3059, 20.4604, -9.4769



72.3075, 22.4245, 12.1590



72.3075, -25.3400, 15.1867



72.3075, -26.8586, -5.3831

Sweetspot

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



72.3075, 20.4583, -9.4754



94.3147, 3.6955, 0.2110



68.3177, 8.2167, -20.2035



43.4121, 2.0731, -0.1105

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3075, 20.4583, -9.4754



79.3547, 30.1872, -14.5106



71.4804, 16.1821, 2.2364



37.2773, 2.7407, -0.6290



33.6986, 64.0353, -27.2586



8.9295, 17.0613, -7.9448

Inverse Universe

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



72.3075, 20.4583, -9.4754



79.3547, 30.1872, -14.5106



82.5851, -22.2974, 7.4231



37.2773, 2.7407, -0.6290



33.6986, 64.0353, -27.2586



8.9295, 17.0613, -7.9448

Previews

White Background



This preview shows how the HunterLab color 72.3059, 20.4604, -9.4769 looks on a white background.

Color Contrast Check

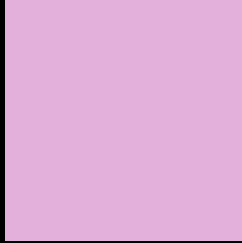
Large Text (above 18pt) WCAG AA × Fail

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 72.3059, 20.4604, -9.4769 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

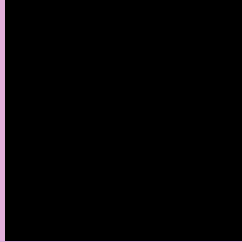
Any Text WCAG AA ✓ Pass

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 72.3059, 20.4604, -9.4769 Background



This preview shows how black text looks on a background with the HunterLab color 72.3059, 20.4604, -9.4769.



This preview shows how white text looks on a background with the HunterLab color 72.3059, 20.4604, -9.4769.

-9.4769.

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

72.3059, 20.4604, -9.4769

Protanopia

72.5006, 1.2633, -14.7344

Deuteranopia

72.5539, 5.1904, -8.2909



Tritanopia

72.2672, 13.0633, 2.8857

Trichromacy



Original Color

72.3059, 20.4604, -9.4769

Protanomaly

72.2647, 7.8025, -13.1936

Deuteranomaly

72.4100, 10.7194, -8.9450

Tritanomaly

72.3874, 15.4568, -1.4018

Monochromacy



Original Color

72.3059, 20.4604, -9.4769

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.4985, 4.5362, -0.7144

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3059, 20.4604, -9.4769 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, 176, 218)` looks like.

```
.text, #text, p{  
    color:rgb(226, 176, 218)  
}
```

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, 176, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 176, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3059, 20.4604, -9.4769 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, 176, 218) }
```


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

```
.border{ border-color:rgb(226, 176, 218) }
```

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

Here you see how a box with a 4 pixel rgb(226, 176, 218) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 176, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 176, 218);  
box-shadow:4px 4px 4px 4px rgb(226, 176,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3059, 20.4604, -9.4769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 176, 218) }
```

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

```
.background{ background-color: rgb(226,  
176, 218) }
```

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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