

Converting Colors

HunterLab(59.8917, 13.5067,
-8.8486)

Have a look what the booklet for
HunterLab(59.8917, 13.5067,
-8.8486) contains.

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Color

**HunterLab(59.8905, 13.5052,
-8.8479)**

Conversions

Conversions Part 1

Format	Color
Hex	B897BA
RGB	184, 151, 186
RGB Percent	72%, 59%, 73%
CMY	0.2784, 0.4078, 0.2706
CMYK	0.01, 0.19, 0.00, 0.27
HSL	297°, 20%, 66%
HSV	297°, 19%, 73%
XYZ	39.6967, 35.8687, 51.2855
YIQ	164.8570, 8.4330, 17.8810

Conversions

Conversions Part 2

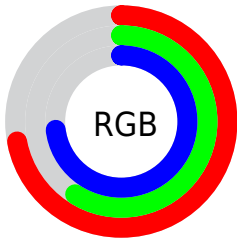
Format	Color
RYB	184, 151, 186
Decimal	12097466
CIELab	66.42, 18.49, -13.51
CIELCh	66, 22.896, 323.846
Yxy	35.8703, 0.3129, 0.2828
Android (android.graphics.Color)	4290287546 (0xFFB897BA)
YUV	164.8570, 10.4235, 16.7884
Hunter-Lab	59.8905, 13.5052, -8.8479

Details

The HunterLab color **59.8905, 13.5052, -8.8479** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **66.4269, -18.7490, 14.4696**, and the grayscale version is **61.2386, -3.2675, 3.3272**.

A 20% lighter version of the original color is **82.8243, 14.0945, -8.8520**, and **39.5387, 12.7506, -8.6885** is the 20% darker color. If you saturate the color by 10%, you get **54.9703, 22.9195, -15.8318**, and if you desaturate by 10%, it is **65.1681, 4.2474, -2.0341**.

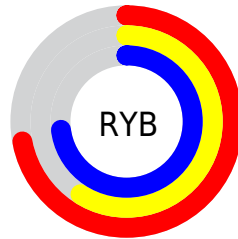
Distribution



Red (72%)

Green (59%)

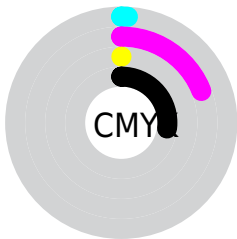
Blue (73%)



Red (72%)

Yellow (59%)

Blue (73%)

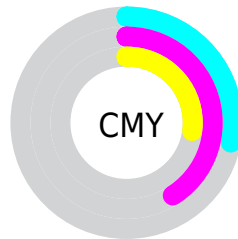


Cyan (1%)

Magenta (19%)

Yellow (0%)

Black (27%)



Cyan (28%)

Magenta (41%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.8905, 13.5052, -8.8479 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 59.8905, 13.5052, -8.8479 by changing the saturation by 10% instead.

■ 59.8905, 13.5052,
-8.8479

■ 59.8905, 13.5052,
-8.8479

181.2162, 13.8397,
-6.8183

■ 49.3295, 13.1325,
-8.8082

■ 82.9649, 14.0025,
-8.7387

■ 39.4735, 12.6665,
-8.7010

■ 95.4075, 14.1460,
-8.6016

■ 30.3786, 12.0913,
-8.5189

108.4165, 14.2270,
-8.4140

■ 22.1146, 11.3884,
-8.2569

121.9682, 14.2503,
-8.1793

■ 14.7756, 10.5338,
-7.9163

136.0419, 14.2200,
-7.9000

■ 8.4310, 9.8115,
-7.6841

150.6187, 14.1395,

0.0000, INF, -NF

-7.5788

0.0000, NaN, NaN

165.6819, 14.0119,
-7.2176

0.0000, NaN, NaN

■ 59.8905, 13.5052,
-8.8479

■ 59.8905, 13.5052,
-8.8479

■ 54.9703, 22.9195,
-15.8318

■ 65.1681, 4.2474,
-2.0341

■ 50.4635, 32.3797,
-22.9181

■ 70.7489, -4.7990,
4.5803

■ 46.4409, 41.6691,
-29.9617

■ 76.5930, -13.6245,
10.9974

■ 42.9779, 50.4405,
-36.7208

■ 82.6668, -22.2386,
17.2314

■ 40.1475, 58.2100,
-42.8471

■ 88.9430, -30.6610,
23.3023

■ 38.0046, 64.4195,
-47.9269

■ 92.7691, -35.4442,
26.8534

■ 36.5651, 68.5951,
-51.5940

■ 92.8433, -35.1618,
26.9278

■ 35.7280, 70.7636,
-53.8370

■ 92.9180, -34.8779,
27.0026

■ 35.6404, 70.9822,
-54.0763

■ 92.9931, -34.5924,
27.0779

Harmonies

Analogous

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



59.8918, 4.9522, -16.4759



59.8905, 13.5052, -8.8479



59.8918, 17.6121, 1.2218

Triad

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



59.8918, 13.5036, -8.8467



59.8918, -1.0782, 19.0234



59.8918, -20.1293, -4.7981

Complementary

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



59.8905, 13.5052, -8.8479



66.4269, -18.7490, 14.4696

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.



59.8918, -21.5067, 5.2292



59.8905, 13.5052, -8.8479



59.8918, -10.9361, 17.9581

Square

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



59.8918, 13.5036, -8.8467



59.8918, 8.8377, 16.4719



59.8918, -18.2505, 13.2708



59.8918, -14.3541, -13.8779

Rectangle

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



59.8905, 13.5052, -8.8479



59.8918, 17.0947, 7.5622



59.8918, -18.2505, 13.2708



59.8918, -21.1052, -1.3870

Sweetspot

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



59.8918, 13.5036, -8.8467



89.7389, 2.3811, -0.2931



57.4613, 2.1816, -12.4878



41.8842, 1.4939, -0.4133



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



59.8918, 13.5036, -8.8467



77.5440, 23.9474, -16.1787



59.5884, 11.5049, -1.3340



30.2257, 2.1975, -1.1082



29.2522, 58.2486, -44.3005



5.5644, 11.0402, -8.1173

Inverse Universe

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



59.0541, 8.6970, 6.2820



76.1377, 15.9553, 9.3860



66.6763, -17.0391, 8.6349



30.0338, 1.0782, 2.3124



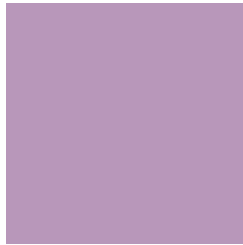
26.5379, 45.5203, 16.5792



5.0109, 8.6515, 2.6946

Previews

White Background



This preview shows how the HunterLab color 59.8905, 13.5052, -8.8479 looks on a white background.

Color Contrast Check

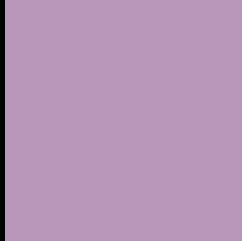
Large Text (above 18pt) WCAG AA × Fail

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 59.8905, 13.5052, -8.8479 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 59.8905, 13.5052, -8.8479 Background



This preview shows how black text looks on a background with the HunterLab color 59.8905, 13.5052, -8.8479.



This preview shows how white text looks on a background with the HunterLab color 59.8905, 13.5052, -8.8479.

-8.8479.

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

59.8905, 13.5052, -8.8479

Protanopia

59.9299, 1.1649, -12.3878

Deuteranopia

60.0529, 4.0226, -8.2411



Tritanopia

59.7395, 7.4885, 1.1374

Trichromacy



Original Color

59.8905, 13.5052, -8.8479

Protanomaly

59.9488, 5.4881, -11.1435

Deuteranomaly

59.8579, 7.7078, -8.4443

Tritanomaly

59.7869, 9.4992, -2.1999

Monochromacy



Original Color

59.8905, 13.5052, -8.8479

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.7696, 2.7070, -1.0793

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.8905, 13.5052, -8.8479 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(184, 151, 186)` looks like.

```
.text, #text, p{  
    color:rgb(184, 151, 186)  
}
```

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(184, 151, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 151, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 59.8905, 13.5052, -8.8479 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(184, 151, 186) }
```


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

```
.border{ border-color:rgb(184, 151, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 151, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 151, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 151, 186);  
box-shadow:4px 4px 4px 4px rgb(184, 151,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.8905, 13.5052, -8.8479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 151, 186) }
```

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

```
.background{ background-color: rgb(184,  
151, 186) }
```

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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