

Converting Colors

HunterLab(59.0602, 6.8097,
6.1891)

Have a look what the booklet for
HunterLab(59.0602, 6.8097, 6.1891)
contains.

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Color

**HunterLab(58.9079, 6.8129,
6.0856)**

Conversions

Conversions Part 1

Format	Color
Hex	B69899
RGB	182, 152, 153
RGB Percent	71%, 60%, 60%
CMY	0.2863, 0.4039, 0.4000
CMYK	0.00, 0.16, 0.16, 0.29
HSL	358°, 17%, 65%
HSV	358°, 16%, 71%
XYZ	36.2694, 34.7014, 34.9234
YIQ	161.0840, 17.5590, 6.6710

Conversions

Conversions Part 2

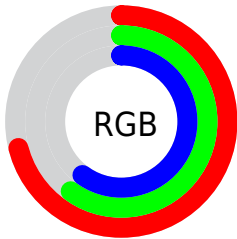
Format	Color
RYB	182, 152, 153
Decimal	11966617
CIELab	65.52, 11.30, 3.64
CIElCh	66, 11.874, 17.859
Yxy	34.7030, 0.3425, 0.3277
Android (android.graphics.Color)	4290156697 (0xFFB69899)
YUV	161.0840, -3.9854, 18.3433
Hunter-Lab	58.9079, 6.8129, 6.0856

Details

The HunterLab color **58.9079, 6.8129, 6.0856** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **65.9305, -12.4468, 1.0933**, and the grayscale version is **59.7454, -3.1879, 3.2461**.

A 20% lighter version of the original color is **81.7464, 6.7237, 7.6744**, and **38.6443, 6.7634, 4.6447** is the 20% darker color. If you saturate the color by 10%, you get **53.5743, 13.5011, 7.7154**, and if you desaturate by 10%, it is **64.5726, 0.3821, 4.6048**.

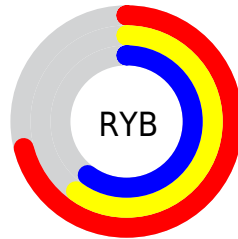
Distribution



Red (71%)

Green (60%)

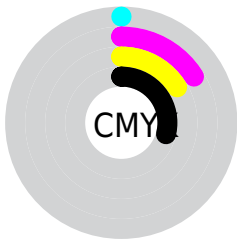
Blue (60%)



Red (71%)

Yellow (60%)

Blue (60%)

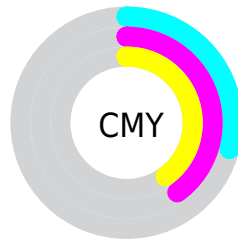


Cyan (0%)

Magenta (16%)

Yellow (16%)

Black (29%)



Cyan (29%)

Magenta (40%)

Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 58.9079, 6.8129, 6.0856 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 58.9079, 6.8129, 6.0856 by changing the saturation by 10% instead.


 58.9079, 6.8129,
6.0856


 58.9079, 6.8129,
6.0856


179.7930, 4.6009,
14.0217

 48.4088, 6.7827,
5.3227


 81.8690, 6.6698,
7.6869

 38.6192, 6.6772,
4.5828


 94.2591, 6.5126,
8.5230

 29.5962, 6.4827,
3.8658


107.2179, 6.3039,
9.3828

 21.4115, 6.1826,
3.1695

120.7215, 6.0475,
10.2658

 14.1620, 5.7528,
2.4884

134.7488, 5.7465,
11.1716

 7.8150, 5.8859,
2.3568

149.2808, 5.4036,

0.0000, NaN, NaN

12.0998

0.0000, NaN, NaN

164.3007, 5.0210,
13.0500

0.0000, NaN, NaN

■ 58.9079, 6.8129,
6.0856

■ 58.9079, 6.8129,
6.0856

■ 53.5743, 13.5011,
7.7154

■ 64.5726, 0.3821,
4.6048

■ 48.6296, 20.4286,
9.4981

■ 70.5151, -5.7961,
3.2551

■ 44.1517, 27.5032,
11.4237

■ 76.6976, -11.7494,
2.0204

■ 40.2309, 34.5235,
13.4471

■ 83.0893, -17.5081,
0.8839

■ 36.9662, 41.1324,
15.4714

■ 89.6653, -23.1022,
-0.1691

■ 34.4491, 46.8173,
17.3399

■ 94.1728, -26.2420,
-1.9944

■ 32.7360, 51.0189,
18.8604

■ 31.7983, 53.4172,
19.8662

■ 31.5569, 54.0842,
20.0658

Harmonies

Analogous

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



58.9092, 7.0900, 1.1433



58.9079, 6.8129, 6.0856



58.9092, 3.8071, 9.9151

Triad

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



58.9092, 6.8110, 6.0866



58.9092, -10.4727, 9.3139



58.9092, -5.2622, -7.0160

Complementary

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



58.9079, 6.8129, 6.0856



65.9305, -12.4468, 1.0933

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.



58.9092, -9.7916, -4.3974



58.9079, 6.8129, 6.0856



58.9092, -12.7283, 5.1979

Square

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



58.9092, 6.8110, 6.0866



58.9092, -6.2216, 11.6627



58.9092, -12.4835, 0.1734



58.9092, -0.0068, -6.7249

Rectangle

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



58.9079, 6.8129, 6.0856



58.9092, 0.7211, 11.4539



58.9092, -12.4835, 0.1734



58.9092, -6.9166, -6.4380

Sweetspot

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



58.9092, 6.8110, 6.0866



88.0414, -0.6671, 5.9362



59.7153, 11.2655, -6.9476



41.1177, -0.0353, 2.8519



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



58.9092, 6.8110, 6.0866



76.4923, 12.6040, 9.0170



62.8376, -0.3277, 10.6841



30.0282, 1.0478, 2.3932



26.5225, 45.4633, 16.8072



4.9962, 8.5971, 2.9116

Inverse Universe

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



58.9092, 6.8110, 6.0866



76.4923, 12.6040, 9.0170



61.6923, -5.5460, -4.6155



30.0282, 1.0478, 2.3932



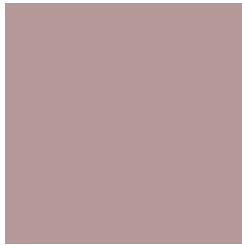
26.5225, 45.4633, 16.8072



4.9962, 8.5971, 2.9116

Previews

White Background



This preview shows how the HunterLab color 58.9079, 6.8129, 6.0856 looks on a white background.

Color Contrast Check

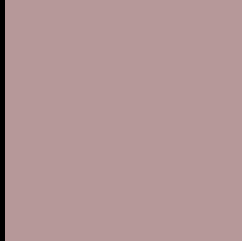
Large Text (above 18pt) WCAG AA × Fail

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 58.9079, 6.8129, 6.0856 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

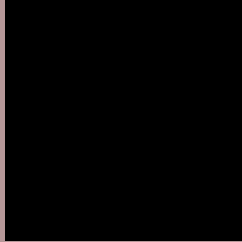
Any Text WCAG AA ✓ Pass

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 58.9079, 6.8129, 6.0856 Background



This preview shows how black text looks on a background with the HunterLab color 58.9079, 6.8129, 6.0856.



This preview shows how white text looks on a background with the HunterLab color 58.9079, 6.8129,

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

58.9079, 6.8129, 6.0856

Protanopia

59.1753, -2.2392, 4.4642

Deuteranopia

58.9561, 4.1181, 6.0929



Tritanopia

58.9993, 9.0462, 2.1626

Trichromacy



Original Color

58.9079, 6.8129, 6.0856

Protanomaly

58.9265, 1.2854, 4.6862

Deuteranomaly

58.8779, 5.2905, 6.0250

Tritanomaly

58.9098, 8.5745, 3.4375

Monochromacy



Original Color

58.9079, 6.8129, 6.0856

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.4621, 0.2898, 4.3912

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.9079, 6.8129, 6.0856 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(182, 152, 153)` looks like.

```
.text, #text, p{  
    color:rgb(182, 152, 153)  
}
```

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(182, 152, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 152, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 58.9079, 6.8129, 6.0856 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(182, 152, 153) }
```


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

```
.border{ border-color:rgb(182, 152, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 152, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 152, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 152, 153);  
box-shadow:4px 4px 4px 4px rgb(182, 152,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.9079, 6.8129, 6.0856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 152, 153) }
```

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

```
.background{ background-color: rgb(182,  
152, 153) }
```

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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