

Converting Colors

HunterLab(59.1069, -1.2698,
6.6013)

Have a look what the booklet for
HunterLab(59.1069, -1.2698, 6.6013)
contains.

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Color

**HunterLab(59.1069, -1.2698,
6.6013)**

Conversions

Conversions Part 1

Format	Color
Hex	A79E98
RGB	167, 158, 152
RGB Percent	65%, 62%, 60%
CMY	0.3451, 0.3804, 0.4039
CMYK	0.00, 0.05, 0.09, 0.35
HSL	24°, 8%, 63%
HSV	24°, 9%, 65%
XYZ	33.8308, 34.9363, 34.6661
YIQ	160.0070, 7.2900, 0.0420

Conversions

Conversions Part 2

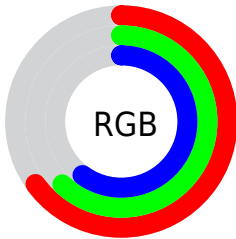
Format	Color
RYB	167, 162, 152
Decimal	10985112
CIELab	65.70, 2.19, 4.29
CIElCh	66, 4.822, 62.944
Yxy	34.9378, 0.3271, 0.3378
Android (android.graphics.Color)	4289175192 (0xFFA79E98)
YUV	160.0070, -3.9475, 6.1329
Hunter-Lab	59.1069, -1.2698, 6.6013

Details

The HunterLab color $59.1069, -1.2698, 6.6013$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.1225, -4.8320, -0.3169$, and the grayscale version is $59.3077, -3.1645, 3.2223$.

A 20% lighter version of the original color is $82.2036, -2.5847, 8.4922$, and $38.8585, -0.5827, 5.1488$ is the 20% darker color. If you saturate the color by 10%, you get $55.8115, 1.2167, 9.9435$, and if you desaturate by 10%, it is $62.5156, -3.5382, 2.9997$.

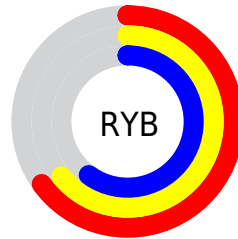
Distribution



Red (65%)

Green (62%)

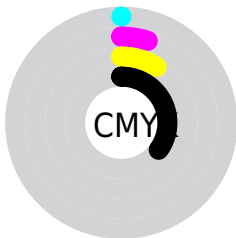
Blue (60%)



Red (65%)

Yellow (64%)

Blue (60%)

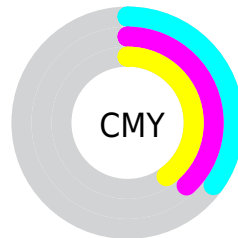


Cyan (0%)

Magenta (5%)

Yellow (9%)

Black (35%)



Cyan (35%)

Magenta (38%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.1069, -1.2698, 6.6013 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 59.1069, -1.2698, 6.6013 by changing the saturation by 10% instead.

■ 59.1069, -1.2698,
6.6013

■ 59.1069, -1.2698,
6.6013

180.0816, -6.8936,
14.7889

■ 48.5952, -0.8275,
5.8025

■ 82.0910, -2.2833,
8.2678

■ 38.7921, -0.4299,
5.0238

■ 94.4918, -2.8458,
9.1340

■ 29.7544, -0.0838,
4.2644

107.4608, -3.4429,
10.0225

■ 21.5536, 0.2040,
3.5207

120.9742, -4.0729,
10.9329

■ 14.2858, 0.4231,
2.7853

135.0109, -4.7343,
11.8650

■ 7.9438, 0.7790,
2.6734

149.5520, -5.4256,

0.0000, NaN, NaN

12.8186

0.0000, NaN, NaN

164.5807, -6.1458,
13.7934

0.0000, NaN, NaN

■ 59.1069, -1.2698,
6.6013

■ 59.1069, -1.2698,
6.6013

■ 55.8115, 1.2167,
9.9435

■ 62.5156, -3.5382,
2.9997

■ 52.6370, 3.9454,
12.9862

■ 66.0236, -5.6033,
-0.8324

■ 49.5977, 6.9320,
15.6871

■ 69.6235, -7.4856,
-4.8670

■ 46.7085, 10.1894,
17.9974

■ 73.3077, -9.2030,
-9.0814

■ 43.9858, 13.7220,
19.8639

■ 77.0696, -10.7717,
-13.4567

■ 41.4477, 17.5207,
21.2329

■ 80.9034, -12.2065,
-17.9765

■ 39.1133, 21.5558,
22.0565

■ 84.2550, -16.5965,
-14.9482

■ 37.0014, 25.7691,
22.3064

■ 87.5585, -21.5290,
-10.4872

■ 35.1225, 30.0365,
22.0857

■ 90.9205, -26.3921,
-6.1317

Harmonies

Analogous

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



59.1082, 0.3402, 5.3092



59.1069, -1.2698, 6.6013



59.1082, -3.3684, 6.9990

Triad

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



59.1082, -1.2714, 6.6022



59.1082, -7.2154, 3.0158



59.1082, -0.8999, -0.1668

Complementary

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



59.1069, -1.2698, 6.6013



59.1225, -4.8320, -0.3169

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.



59.1082, -2.9453, -0.8318



59.1069, -1.2698, 6.6013



59.1082, -6.5748, 1.0463

Square

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



59.1082, -1.2714, 6.6022



59.1082, -6.7814, 4.9724



59.1082, -5.0193, -0.3802



59.1082, 0.5568, 1.4069

Rectangle

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



59.1069, -1.2698, 6.6013



59.1082, -4.7545, 6.7138



59.1082, -5.0193, -0.3802



59.1082, -1.5425, -0.5065

Sweetspot

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



59.1082, -1.2714, 6.6022



81.7875, -3.5336, 6.0171



57.6591, 3.1089, 0.9113



38.5193, -1.5588, 3.0273



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



59.1082, -1.2714, 6.6022



78.1100, -0.9896, 9.8587



61.2976, -4.9138, 8.9519



28.3137, -0.5748, 3.2197



30.7149, 26.2641, 19.3862



5.7461, 1.9137, 3.5742

Inverse Universe

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



59.1225, -4.8320, -0.3169



78.1336, -6.9169, -1.6600



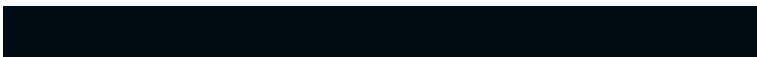
56.9320, -1.1890, -3.0135



28.3208, -2.3417, -0.2138



30.3835, -0.9686, -35.8858



5.6625, -1.5808, -3.6652

Previews

White Background



This preview shows how the HunterLab color 59.1069, -1.2698, 6.6013 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 59.1069, -1.2698, 6.6013 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

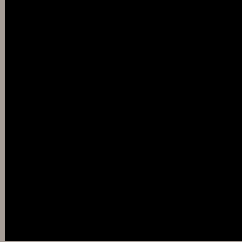
Any Text WCAG AA ✓ Pass

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 59.1069, -1.2698, 6.6013 Background



This preview shows how black text looks on a background with the HunterLab color 59.1069, -1.2698, 6.6013.



This preview shows how white text looks on a background with the HunterLab color 59.1069, -1.2698, 6.6013.

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

59.1069, -1.2698, 6.6013

Protanopia

59.1512, -2.5496, 6.1964

Deuteranopia

59.0560, 4.4529, 6.2116



Tritanopia

59.1938, 2.9144, -0.5800

Trichromacy



Original Color

59.1069, -1.2698, 6.6013

Protanomaly

59.2415, -2.2370, 6.3035

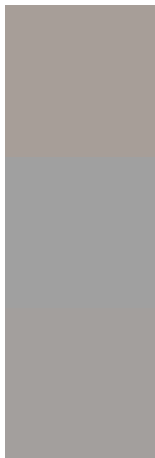
Deuteranomaly

58.9417, 2.6244, 6.0505

Tritanomaly

59.2009, 1.1060, 2.2648

Monochromacy



Original Color

59.1069, -1.2698, 6.6013

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.1753, -2.2392, 4.4642

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.1069, -1.2698, 6.6013 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(167, 158, 152)` looks like.

```
.text, #text, p{  
    color:rgb(167, 158, 152)  
}
```

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(167, 158, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 158, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 59.1069, -1.2698, 6.6013 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(167, 158, 152) }
```


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

```
.border{ border-color:rgb(167, 158, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 158, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 158, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 158, 152);  
box-shadow:4px 4px 4px 4px rgb(167, 158,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.1069, -1.2698, 6.6013 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 158, 152) }
```

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

```
.background{ background-color: rgb(167,  
158, 152) }
```

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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