

Converting Colors

HunterLab(59.8803, 4.8336,
5.9886)

Have a look what the booklet for
HunterLab(59.8803, 4.8336, 5.9886)
contains.

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Color

**HunterLab(60.0008, 4.9092,
5.9783)**

Conversions

Conversions Part 1

Format	Color
Hex	B59C9C
RGB	181, 156, 156
RGB Percent	71%, 61%, 61%
CMY	0.2902, 0.3882, 0.3882
CMYK	0.00, 0.14, 0.14, 0.29
HSL	0°, 14%, 66%
HSV	0°, 14%, 71%
XYZ	36.9452, 36.0010, 36.4541
YIQ	163.4750, 14.9000, 5.3000

Conversions

Conversions Part 2

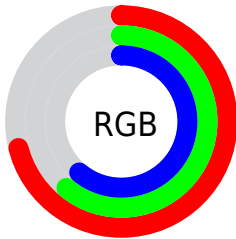
Format	Color
RYB	181, 156, 156
Decimal	11902108
CIELab	66.52, 9.21, 3.40
CIELCh	67, 9.816, 20.281
Yxy	36.0026, 0.3377, 0.3291
Android (android.graphics.Color)	4290092188 (0xFFB59C9C)
YUV	163.4750, -3.6852, 15.3694
Hunter-Lab	60.0008, 4.9092, 5.9783

Details

The HunterLab color **60.0008, 4.9092, 5.9783** is a light color, and the websafe version is hex **999999**. A complement of this color would be **65.9173, -10.8982, 1.1060**, and the grayscale version is **60.7252, -3.2401, 3.2993**.

A 20% lighter version of the original color is **83.2143, 4.2124, 7.9070**, and **39.6387, 4.9503, 4.5216** is the 20% darker color. If you saturate the color by 10%, you get **54.5950, 11.4102, 7.7692**, and if you desaturate by 10%, it is **65.7231, -1.3214, 4.3038**.

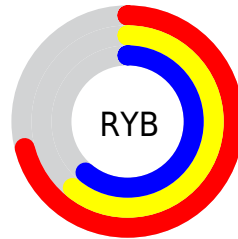
Distribution



Red (71%)

Green (61%)

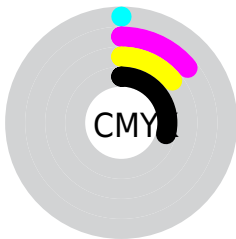
Blue (61%)



Red (71%)

Yellow (61%)

Blue (61%)

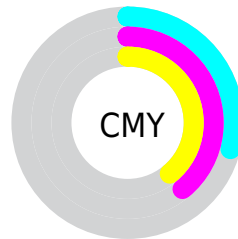


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (29%)



Cyan (29%)

Magenta (39%)

Yellow (39%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.0008, 4.9092, 5.9783 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 60.0008, 4.9092, 5.9783 by changing the saturation by 10% instead.


 60.0008, 4.9092,
5.9783


 60.0008, 4.9092,
5.9783


181.3758, 1.8855,
13.8453

 49.4330, 4.9914,
5.2258


 83.0879, 4.5589,
7.5611

 39.5696, 5.0057,
4.4974


 95.5363, 4.3053,
8.3889

 30.4666, 4.9398,
3.7933


108.5509, 4.0042,
9.2408

 22.1938, 4.7795,
3.1119

122.1081, 3.6589,
10.1163

 14.8449, 4.5033,
2.4490

136.1869, 3.2722,
11.0150

 8.4971, 4.3083,
2.1225

150.7687, 2.8464,

0.0000, NaN, NaN

11.9363

0.0000, NaN, NaN

165.8368, 2.3836,
12.8799

0.0000, NaN, NaN

■ 60.0008, 4.9092,
5.9783

■ 60.0008, 4.9092,
5.9783

■ 54.5950, 11.4102,
7.7692

■ 65.7231, -1.3214,
4.3038

■ 49.5602, 18.1788,
9.6749

■ 71.7116, -7.2951,
2.7329

■ 44.9704, 25.1490,
11.6801

■ 77.9308, -13.0435,
1.2542

■ 40.9128, 32.1589,
13.7367

■ 84.3516, -18.5989,
-0.1454

■ 37.4852, 38.9000,
15.7483

■ 90.9506, -23.9919,
-1.4777

■ 34.7836, 44.8975,
17.5628

■ 94.1084, -26.4807,
-2.0791

■ 32.8764, 49.5833,
18.9947

■ 31.7694, 52.5057,
19.8931

■ 31.3438, 53.6730,
20.2535

Harmonies

Analogous

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



60.0021, 5.3306, 1.8968



60.0008, 4.9092, 5.9783



60.0021, 2.2766, 9.1116

Triad

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



60.0021, 4.9074, 5.9793



60.0021, -9.5511, 8.1669



60.0021, -4.6209, -5.1860

Complementary

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



60.0008, 4.9092, 5.9783



65.9173, -10.8982, 1.1060

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.



60.0021, -8.4962, -3.2341



60.0008, 4.9092, 5.9783



60.0021, -11.2882, 4.6038

Square

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



60.0021, 4.9074, 5.9793



60.0021, -6.0984, 10.3104



60.0021, -10.9076, 0.4199



60.0021, -0.2552, -4.7516

Rectangle

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



60.0008, 4.9092, 5.9783



60.0021, -0.3345, 10.3339



60.0021, -10.9076, 0.4199



60.0021, -6.0221, -4.7822

Sweetspot

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



60.0021, 4.9074, 5.9793



87.7554, -1.5602, 5.8150



60.7761, 9.0234, -5.0395



40.5268, -0.4419, 2.7789



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



60.0021, 4.9074, 5.9793



77.7354, 9.5470, 8.8158



63.5726, -1.3196, 9.8159



29.1641, 0.9658, 2.4303



26.0245, 44.5634, 16.8163



4.6169, 7.9025, 2.9833

Inverse Universe

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



65.9173, -10.8982, 1.1060



87.5925, -16.8267, 0.6831



62.1247, -4.8607, -3.5258



31.0345, -4.0258, 0.8914



50.0757, -26.5433, -5.2907



8.8828, -4.7087, -0.9380

Previews

White Background



This preview shows how the HunterLab color 60.0008, 4.9092, 5.9783 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 60.0008, 4.9092, 5.9783 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

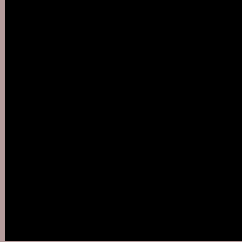
Any Text WCAG AA ✓ Pass

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 60.0008, 4.9092, 5.9783 Background



This preview shows how black text looks on a background with the HunterLab color 60.0008, 4.9092, 5.9783.



This preview shows how white text looks on a background with the HunterLab color 60.0008, 4.9092,

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

60.0008, 4.9092, 5.9783

Protanopia

59.9936, -2.2809, 4.5116

Deuteranopia

59.9004, 4.5731, 5.8584



Tritanopia

59.8410, 7.8230, 1.2665

Trichromacy



Original Color

60.0008, 4.9092, 5.9783

Protanomaly

59.9357, 0.4343, 4.9404

Deuteranomaly

59.9004, 4.5731, 5.8584

Tritanomaly

59.9970, 6.6755, 3.3071

Monochromacy



Original Color

60.0008, 4.9092, 5.9783

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.1878, -0.0649, 4.3247

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0008, 4.9092, 5.9783 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(181, 156, 156)` looks like.

```
.text, #text, p{  
    color:rgb(181, 156, 156)  
}
```

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(181, 156, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 156, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0008, 4.9092, 5.9783 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(181, 156, 156) }
```


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

```
.border{ border-color:rgb(181, 156, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 156, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 156, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 156, 156);  
box-shadow:4px 4px 4px 4px rgb(181, 156,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0008, 4.9092, 5.9783 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 156, 156) }
```

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

```
.background{ background-color: rgb(181,  
156, 156) }
```

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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