

Converting Colors

HunterLab(57.2783, 8.8221,
5.3458)

Have a look what the booklet for
HunterLab(57.2783, 8.8221, 5.3458)
contains.

HunterLab(57.3808, 8.6969, 5.2577)	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(57.3808, 8.6969,
5.2577)**

Conversions

Conversions Part 1

Format	Color
Hex	B59397
RGB	181, 147, 151
RGB Percent	71%, 58%, 59%
CMY	0.2902, 0.4235, 0.4078
CMYK	0.00, 0.19, 0.17, 0.29
HSL	353°, 19%, 64%
HSV	353°, 19%, 71%
XYZ	35.0757, 32.9256, 33.7848
YIQ	157.6220, 18.9800, 8.4520

Conversions

Conversions Part 2

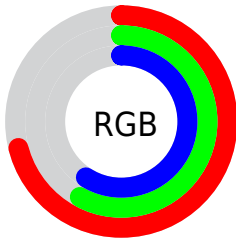
Format	Color
RYB	181, 147, 151
Decimal	11899799
CIELab	64.10, 13.38, 2.71
CIElCh	64, 13.648, 11.436
Yxy	32.9270, 0.3446, 0.3235
Android (android.graphics.Color)	4290089879 (0xFFB59397)
YUV	157.6220, -3.2646, 20.5025
Hunter-Lab	57.3808, 8.6969, 5.2577

Details

The HunterLab color $57.3808, 8.6969, 5.2577$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $65.1352, -13.9774, 2.0272$, and the grayscale version is $58.3278, -3.1122, 3.1691$.

A 20% lighter version of the original color is $80.1159, 8.6984, 6.7757$, and $37.2492, 8.5405, 3.9117$ is the 20% darker color. If you saturate the color by 10%, you get $52.2008, 15.5727, 6.3918$, and if you desaturate by 10%, it is $62.8974, 2.0365, 4.3425$.

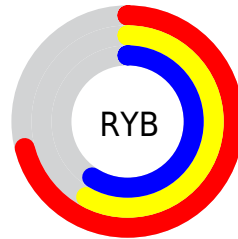
Distribution



Red (71%)

Green (58%)

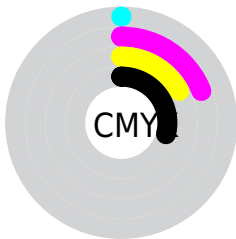
Blue (59%)



Red (71%)

Yellow (58%)

Blue (59%)

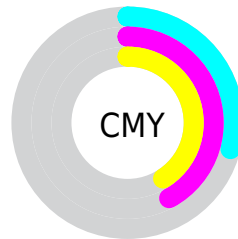


Cyan (0%)

Magenta (19%)

Yellow (17%)

Black (29%)



Cyan (29%)


Magenta (42%)

Yellow (41%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.3808, 8.6969, 5.2577 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 57.3808, 8.6969, 5.2577 by changing the saturation by 10% instead.

 57.3808, 8.6969,
5.2577


 57.3808, 8.6969,
5.2577


177.5728, 7.3082,
12.8099

 46.9793, 8.5522,
4.5491

 80.1633, 8.7644,
6.7599

 37.2944, 8.3247,
3.8675


 92.4708, 8.7051,
7.5502

 28.3853, 7.9990,
3.2139


105.3507, 8.5902,
8.3663

 20.3263, 7.5565,
2.5877

118.7785, 8.4240,
9.2073

 13.2191, 6.9705,
1.9861

132.7329, 8.2098,
10.0728

 6.7387, 8.2903,
2.0315

147.1946, 7.9508,

0.0000, NaN, NaN

10.9621

0.0000, NaN, NaN

162.1464, 7.6495,
11.8746

0.0000, NaN, NaN

■ 57.3808, 8.6969,
5.2577

■ 57.3808, 8.6969,
5.2577

■ 52.2008, 15.5727,
6.3918

■ 62.8974, 2.0365,
4.3425

■ 47.4166, 22.6247,
7.7686

■ 68.6963, -4.3993,
3.6136

■ 43.1065, 29.7305,
9.4024

■ 74.7389, -10.6293,
3.0434

■ 39.3604, 36.6508,
11.2767

■ 80.9932, -16.6783,
2.6073

■ 36.2740, 42.9924,
13.3222

■ 87.4338, -22.5726,
2.2841

■ 33.9315, 48.2301,
15.4002

■ 93.8344, -28.0463,
1.8133

■ 32.3770, 51.8460,
17.3120

■ 94.1084, -26.4807,
-2.0791

■ 31.5189, 53.7861,
18.8164

■ 31.4309, 54.0019,
18.9489

Harmonies

Analogous

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



57.3821, 8.2947, -0.4840



57.3808, 8.6969, 5.2577



57.3821, 5.8494, 9.9265

Triad

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



57.3821, 8.6950, 5.2587



57.3821, -10.5071, 10.7620



57.3821, -6.6942, -8.2933

Complementary

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



57.3808, 8.6969, 5.2577



65.1352, -13.9774, 2.0272

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.



57.3821, -11.4660, -4.6303



57.3808, 8.6969, 5.2577



57.3821, -13.6042, 6.5109

Square

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



57.3821, 8.6950, 5.2587



57.3821, -5.3361, 12.8789



57.3821, -13.9478, 0.9029



57.3821, -0.7577, -8.7172

Rectangle

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



57.3808, 8.6969, 5.2577



57.3821, 2.5602, 11.9562



57.3821, -13.9478, 0.9029



57.3821, -8.4812, -7.3837

Sweetspot

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



57.3821, 8.6950, 5.2587



86.2204, 0.3868, 5.5269



57.8703, 12.1908, -8.9159



39.8572, 0.4370, 2.6001



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.



57.3821, 8.6950, 5.2587



73.5416, 15.8375, 7.6970



60.7360, 1.8712, 10.5097



29.1907, 1.1114, 2.0453



26.1073, 44.8767, 15.5745



4.6867, 8.1663, 1.9419

Inverse Universe

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



57.3821, 8.6950, 5.2587



73.5416, 15.8375, 7.6970



61.4353, -7.3431, -4.4621



29.1907, 1.1114, 2.0453



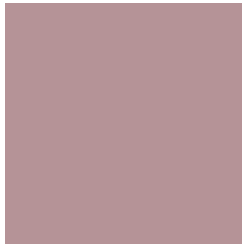
26.1073, 44.8767, 15.5745



4.6867, 8.1663, 1.9419

Previews

White Background



This preview shows how the HunterLab color 57.3808, 8.6969, 5.2577 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 57.3808, 8.6969, 5.2577 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 57.3808, 8.6969, 5.2577 Background



This preview shows how black text looks on a background with the HunterLab color 57.3808, 8.6969, 5.2577.



This preview shows how white text looks on a background with the HunterLab color 57.3808, 8.6969,

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

57.3808, 8.6969, 5.2577

Protanopia

57.5138, -2.1460, 3.4341

Deuteranopia

57.2585, 3.9969, 5.4745



Tritanopia

57.3909, 10.4652, 2.5934

Trichromacy



Original Color

57.3808, 8.6969, 5.2577

Protanomaly

57.3555, 1.6660, 3.7684

Deuteranomaly

57.2808, 5.4975, 5.5261

Tritanomaly

57.3318, 10.1554, 3.4359

Monochromacy



Original Color

57.3808, 8.6969, 5.2577

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

57.9524, 0.8367, 3.9985

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.3808, 8.6969, 5.2577 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, 147, 151)` looks like.

```
.text, #text, p{  
    color:rgb(181, 147, 151)  
}
```

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, 147, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 147, 151) }
```

Border

The CSS property to change the border of an element to HunterLab 57.3808, 8.6969, 5.2577 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, 147, 151) }
```


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

```
.border{ border-color:rgb(181, 147, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 147, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 147, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 147, 151);  
box-shadow:4px 4px 4px 4px rgb(181, 147,  
151) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.3808, 8.6969, 5.2577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 147, 151) }
```

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

```
.background{ background-color: rgb(181,  
147, 151) }
```

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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