

Converting Colors

HunterLab(68.3541, 5.0732,
5.2158)

Have a look what the booklet for
HunterLab(68.3541, 5.0732, 5.2158)
contains.

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Color

**HunterLab(68.3541, 5.0732,
5.2158)**

Conversions

Conversions Part 1

Format	Color
Hex	C9B0B3
RGB	201, 176, 179
RGB Percent	79%, 69%, 70%
CMY	0.2118, 0.3098, 0.2980
CMYK	0.00, 0.12, 0.11, 0.21
HSL	353°, 19%, 74%
HSV	353°, 12%, 79%
XYZ	47.7494, 46.7228, 49.1495
YIQ	183.8170, 13.9370, 6.2330

Conversions

Conversions Part 2

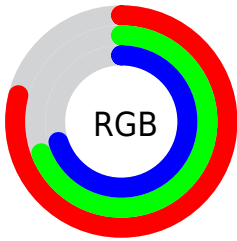
Format	Color
R _Y B	201, 176, 179
Decimal	13217971
CIE Lab	74.01, 9.49, 1.77
CIE LCh	74, 9.657, 10.586
Yxy	46.7249, 0.3325, 0.3253
Android (android.graphics.Color)	4291408051 (0xFFC9B0B3)
YUV	183.8170, -2.3748, 15.0695
Hunter-Lab	68.3541, 5.0732, 5.2158

Details

The HunterLab color $68.3541, 5.0732, 5.2158$ is a light color, and the websafe version is hex $CCCCCC$. A complement of this color would be $74.2171, -12.0635, 2.8383$, and the grayscale version is $69.1630, -3.6904, 3.7578$.

A 20% lighter version of the original color is $92.1799, 3.4599, 6.3078$, and $46.7711, 5.4769, 3.8940$ is the 20% darker color. If you saturate the color by 10%, you get $62.2469, 12.7137, 6.3254$, and if you desaturate by 10%, it is $74.8077, -2.3161, 4.3363$.

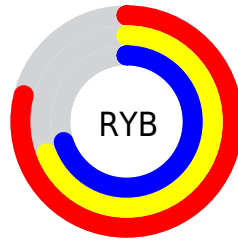
Distribution



Red (79%)

Green (69%)

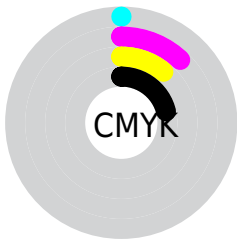
Blue (70%)



Red (79%)

Yellow (69%)

Blue (70%)

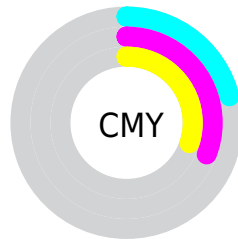


Cyan (0%)

Magenta (12%)

Yellow (11%)

Black (21%)



Cyan (21%)

Magenta (31%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.3541, 5.0732, 5.2158 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 68.3541, 5.0732, 5.2158 by changing the saturation by 10% instead.

■ 68.3541, 5.0732,
5.2158

■ 68.3541, 5.0732,
5.2158

193.3172, 1.8602,
12.6508

■ 57.2872, 5.1886,
4.5269

■ 92.3595, 4.6671,
6.6849

■ 46.8905, 5.2413,
3.8676

105.2345, 4.3896,
7.4607

■ 37.2123, 5.2211,
3.2402

118.6576, 4.0668,
8.2633

■ 28.3102, 5.1164,
2.6460

132.6074, 3.7014,
9.0918

■ 20.2592, 4.9114,
2.0861

147.0647, 3.2961,
9.9455

■ 13.1609, 4.5818,
1.5607

162.0122, 2.8529,

■ 6.6657, 5.8495,

10.8236

1.4661

177.4345, 2.3737,
11.7256

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.3541, 5.0732,
5.2158

■ 68.3541, 5.0732,
5.2158

■ 62.2469, 12.7137,
6.3254

■ 74.8077, -2.3161,
4.3363

■ 56.5447, 20.5927,
7.6958

■ 81.5531, -9.4607,
3.6494

■ 51.3273, 28.6282,
9.3556

■ 88.5521, -16.3888,
3.1260

■ 46.6896, 36.6342,
11.3103

■ 95.3021, -22.4350,
2.1861

■ 42.7388, 44.2674,

■ 95.4765, -21.4488,

13.5212

-0.2938

■ 39.5825, 51.0054,
15.8788

■ 37.3030, 56.2206,
18.1919

■ 35.9189, 59.4065,
20.2188

■ 35.3327, 60.6960,
21.3756

Harmonies

Analogous

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



68.3556, 4.7095, 0.9257



68.3541, 5.0732, 5.2158



68.3556, 3.0505, 8.8661

Triad

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



68.3556, 5.0712, 5.2169



68.3556, -9.1941, 9.6857



68.3556, -6.5055, -4.5134

Complementary

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



68.3541, 5.0732, 5.2158



74.2171, -12.0635, 2.8383

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.



68.3556, -10.1037, -1.8585



68.3541, 5.0732, 5.2158



68.3556, -11.6280, 6.4026

Square

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



68.3556, 5.0712, 5.2169



68.3556, -5.2346, 11.3330



68.3556, -11.9566, 2.1900



68.3556, -2.0527, -4.8820

Rectangle

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



68.3541, 5.0732, 5.2158



68.3556, 0.6541, 10.5146



68.3556, -11.9566, 2.1900



68.3556, -7.8520, -3.8510

Sweetspot

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



68.3556, 5.0712, 5.2169



96.4879, -1.4867, 5.8422



68.7243, 7.7038, -5.1906



44.3374, -0.3502, 2.7406

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.3556, 5.0712, 5.2169



87.1753, 9.3763, 7.1967



70.9377, -0.0646, 9.3782



32.6455, 1.2927, 2.2871



28.0297, 48.1764, 16.7579



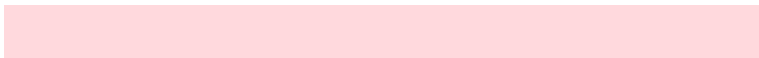
6.1569, 10.6962, 2.7977

Inverse Universe

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



68.3556, 5.0712, 5.2169



87.1753, 9.3763, 7.1967



71.4667, -7.0223, -1.9292



32.6455, 1.2927, 2.2871



28.0297, 48.1764, 16.7579



6.1569, 10.6962, 2.7977

Previews

White Background



This preview shows how the HunterLab color 68.3541, 5.0732, 5.2158 looks on a white background.

Color Contrast Check

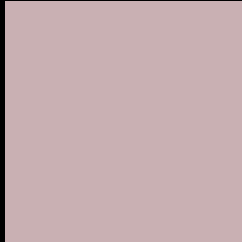
Large Text (above 18pt) WCAG AA × Fail

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 68.3541, 5.0732, 5.2158 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

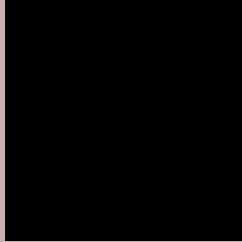
Any Text WCAG AA ✓ Pass

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 68.3541, 5.0732, 5.2158 Background



This preview shows how black text looks on a background with the HunterLab color 68.3541, 5.0732, 5.2158.



This preview shows how white text looks on a background with the HunterLab color 68.3541, 5.0732,

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

68.3541, 5.0732, 5.2158

Protanopia

68.3662, -2.2141, 3.7076

Deuteranopia

68.3541, 5.0732, 5.2158



Tritanopia

68.4451, 7.3946, 1.0919

Trichromacy



Original Color

68.3541, 5.0732, 5.2158

Protanomaly

68.3028, 0.5447, 4.1499

Deuteranomaly

68.3541, 5.0732, 5.2158

Tritanomaly

68.3515, 6.8965, 2.4246

Monochromacy



Original Color

68.3541, 5.0732, 5.2158

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

68.8275, -0.6246, 4.2769

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.3541, 5.0732, 5.2158 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(201, 176, 179)` looks like.

```
.text, #text, p{  
    color:rgb(201, 176, 179)  
}
```

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(201, 176, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 176, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 68.3541, 5.0732, 5.2158 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(201, 176, 179) }
```


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

```
.border{ border-color:rgb(201, 176, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 176, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 176, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 176, 179);  
box-shadow:4px 4px 4px 4px rgb(201, 176,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.3541, 5.0732, 5.2158 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 176, 179) }
```

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

```
.background{ background-color: rgb(201,  
176, 179) }
```

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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