

Converting Colors

HunterLab(68.3403, -0.0791,
-1.9576)

Have a look what the booklet for
HunterLab(68.3403, -0.0791,
-1.9576) contains.

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Color

**HunterLab(68.3578, 0.0375,
-2.1461)**

Conversions

Conversions Part 1

Format	Color
Hex	B8B4C2
RGB	184, 180, 194
RGB Percent	72%, 71%, 76%
CMY	0.2784, 0.2941, 0.2392
CMYK	0.05, 0.07, 0.00, 0.24
HSL	257°, 10%, 73%
HSV	257°, 7%, 76%
XYZ	45.8260, 46.7279, 57.6430
YIQ	182.7920, -2.1100, 5.2020

Conversions

Conversions Part 2

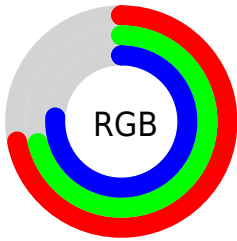
Format	Color
RYB	184, 180, 194
Decimal	12104898
CIELab	74.02, 4.07, -6.59
CIELCh	74, 7.747, 301.683
Yxy	46.7299, 0.3051, 0.3111
Android (android.graphics.Color)	4290294978 (0xFFB8B4C2)
YUV	182.7920, 5.5255, 1.0594
Hunter-Lab	68.3578, 0.0375, -2.1461

Details

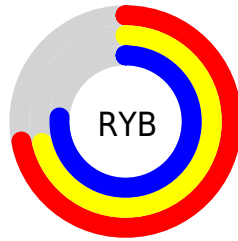
The HunterLab color $68.3578, 0.0375, -2.1461$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.6824, -7.4278, 9.4309$, and the grayscale version is $68.7060, -3.6660, 3.7329$.

A 20% lighter version of the original color is $92.4220, -1.0767, -1.0889$, and $46.7948, 0.8199, -2.5870$ is the 20% darker color. If you saturate the color by 10%, you get $61.4886, 5.6740, -11.2263$, and if you desaturate by 10%, it is $75.4422, -5.4247, 6.2801$.

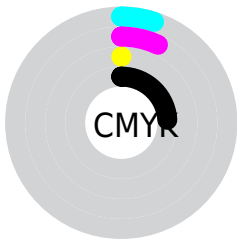
Distribution



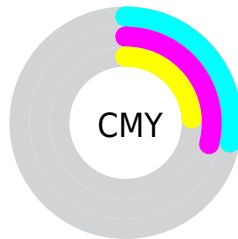
- Red (72%)
- Green (71%)
- Blue (76%)



- Red (72%)
- Yellow (71%)
- Blue (76%)



- Cyan (5%)
- Magenta (7%)
- Yellow (0%)
- Black (24%)



- Cyan (28%)
- Magenta (29%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.3578, 0.0375, -2.1461 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 68.3578, 0.0375, -2.1461 by changing the saturation by 10% instead.

■ 68.3578, 0.0375,
-2.1461

■ 68.3578, 0.0375,
-2.1461

193.3223, -5.1386,
2.4003

■ 57.2906, 0.4209,
-2.4410

■ 92.3636, -0.8648,
-1.4080

■ 46.8938, 0.7569,
-2.6829

105.2387, -1.3746,
-0.9741

■ 37.2152, 1.0387,
-2.8649

118.6620, -1.9209,
-0.5002

■ 28.3129, 1.2592,
-2.9794

132.6119, -2.5016,
0.0115

■ 20.2616, 1.4084,
-3.0163

147.0694, -3.1151,
0.5590

■ 13.1630, 1.4709,
-2.9621

162.0171, -3.7600,

■ 6.6683, 2.3027,

1.1406

-3.7350

177.4395, -4.4349,
1.7548

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.3578, 0.0375,
-2.1461

■ 68.3578, 0.0375,
-2.1461

■ 61.4886, 5.6740,
-11.2263

■ 75.4422, -5.4247,
6.2801

■ 54.8645, 11.5390,
-21.1474

■ 82.7115, -10.7496,
14.1915

■ 48.5327, 17.6860,
-32.1374

■ 90.1469, -15.9722,
21.6994

■ 42.5562, 24.1623,
-44.4634

■ 96.8724, -19.8251,
28.1069

■ 37.0227, 30.9738,

■ 98.1602, -15.1832,

-58.3819

29.3915

■ 32.0545, 38.0034,
-73.9889

■ 98.3235, -14.5993,
29.5535

■ 27.8155, 44.8536,
-90.8683

■ 24.5015, 50.6515,
-107.5242

■ 22.2491, 54.2536,
-121.3522

Harmonies

Analogous

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



68.3593, -3.4470, -3.2198



68.3578, 0.0375, -2.1461



68.3593, 2.5727, 0.5114

Triad

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



68.3593, 0.0360, -2.1449



68.3593, -0.3245, 9.2868



68.3593, -10.4575, 3.5266

Complementary

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



68.3578, 0.0375, -2.1461



72.6824, -7.4278, 9.4309

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.



68.3593, -9.6600, 6.7821



68.3578, 0.0375, -2.1461



68.3593, -3.8551, 10.0025

Square

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



68.3593, 0.0360, -2.1449



68.3593, 2.3616, 7.1017



68.3593, -7.2617, 9.1091



68.3593, -9.4630, 0.1583

Rectangle

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



68.3578, 0.0375, -2.1461



68.3593, 3.3595, 2.7581



68.3593, -7.2617, 9.1091



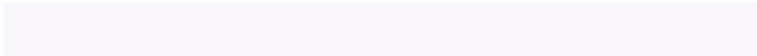
68.3593, -10.3902, 4.6700

Sweetspot

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



68.3593, 0.0360, -2.1449



96.9200, -3.7872, 3.0877



71.0219, -6.2075, 1.0462



45.3995, -1.8065, 1.4977

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.3593, 0.0360, -2.1449



90.2054, 1.4909, -5.1680



69.0012, 2.2241, -1.2992



31.4391, 0.5797, -1.8989



17.7169, 44.7947, -100.5968



4.1441, 9.7668, -18.0189

Inverse Universe

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



69.1604, 2.5075, 0.8956



91.5829, 5.7082, 0.1076



72.0773, -9.5712, 8.7248



31.9326, 2.0892, -0.0069



29.6198, 54.8860, -13.1172



6.2486, 11.7353, -3.9807

Previews

White Background



This preview shows how the HunterLab color 68.3578, 0.0375, -2.1461 looks on a white background.

Color Contrast Check

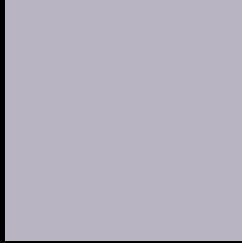
Large Text (above 18pt) WCAG AA × Fail

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 68.3578, 0.0375, -2.1461 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

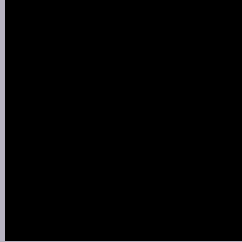
Any Text WCAG AA ✓ Pass

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 68.3578, 0.0375, -2.1461 Background



This preview shows how black text looks on a background with the HunterLab color 68.3578, 0.0375, -2.1461.



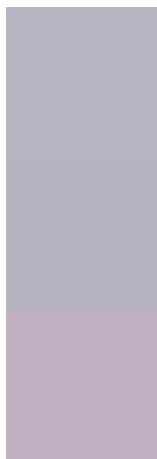
This preview shows how white text looks on a background with the HunterLab color 68.3578, 0.0375, -2.1461.

-2.1461.

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

68.3578, 0.0375, -2.1461

Protanopia

68.3861, -1.3887, -2.1354

Deuteranopia

68.4498, 4.9171, -2.4563



Tritanopia

68.3578, 0.0375, -2.1461

Trichromacy



Original Color

68.3578, 0.0375, -2.1461

Protanomaly

68.4747, -1.0834, -2.0181

Deuteranomaly

68.3579, 3.1181, -2.6045

Tritanomaly

68.3578, 0.0375, -2.1461

Monochromacy



Original Color

68.3578, 0.0375, -2.1461

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

68.6375, -2.4999, 1.6392

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.3578, 0.0375, -2.1461 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(184, 180, 194)` looks like.

```
.text, #text, p{  
    color:rgb(184, 180, 194)  
}
```

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(184, 180, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 180, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 68.3578, 0.0375, -2.1461 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(184, 180, 194) }
```


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

```
.border{ border-color:rgb(184, 180, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 180, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 180, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 180, 194);  
box-shadow:4px 4px 4px 4px rgb(184, 180,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.3578, 0.0375, -2.1461 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 180, 194) }
```

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

```
.background{ background-color: rgb(184,  
180, 194) }
```

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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