

Converting Colors

HunterLab(68.4485, 2.0976,
0.8536)

Have a look what the booklet for
HunterLab(68.4485, 2.0976, 0.8536)
contains.

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Color

**HunterLab(68.5182, 1.7095,
1.0813)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | BFB3BC |
| RGB | 191, 179, 188 |
| RGB Percent | 75%, 70%, 74% |
| CMY | 0.2510, 0.2980, 0.2627 |
| CMYK | 0.00, 0.06, 0.02, 0.25 |
| HSL | 315°, 9%, 73% |
| HSV | 315°, 6%, 75% |
| XYZ | 46.6831, 46.9474, 54.1783 |
| YIQ | 183.6140, 4.2630, 5.3430 |

Conversions

Conversions Part 2

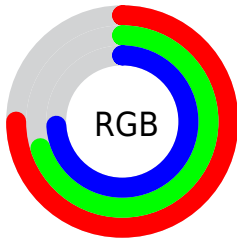
| Format | Color |
|-------------------------------------|-----------------------------|
| RYB | 191, 179, 188 |
| Decimal | 12563388 |
| CIELab | 74.16, 5.89, -3.04 |
| CIELCh | 74, 6.630, 332.697 |
| Yxy | 46.9495, 0.3158, 0.3176 |
| Android (android.graphics.Color) | 4290753468 (0xFFBFB3BC) |
| YUV | 183.6140, 2.1623, 6.4775 |
| Hunter-Lab | 68.5182, 1.7095, 1.0813 |

Details

The HunterLab color $68.5182, 1.7095, 1.0813$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.8689, -8.9987, 6.4843$, and the grayscale version is $69.0623, -3.6850, 3.7523$.

A 20% lighter version of the original color is $92.5864, 0.6817, 2.2549$, and $46.9832, 2.5601, 0.0699$ is the 20% darker color. If you saturate the color by 10%, you get $62.9391, 10.7049, -3.3479$, and if you desaturate by 10%, it is $74.3995, -7.1077, 5.6179$.

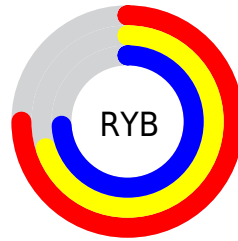
Distribution



Red (75%)

Green (70%)

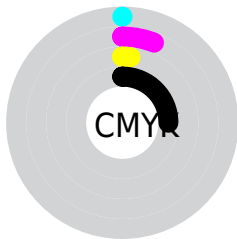
Blue (74%)



Red (75%)

Yellow (70%)

Blue (74%)

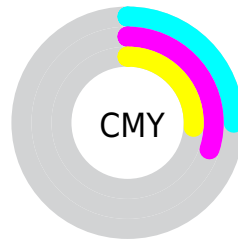


Cyan (0%)

Magenta (6%)

Yellow (2%)

Black (25%)



Cyan (25%)

Magenta (30%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.5182, 1.7095, 1.0813 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 68.5182, 1.7095, 1.0813 by changing the saturation by 10% instead.

■ 68.5182, 1.7095,
1.0813

■ 68.5182, 1.7095,
1.0813

193.5492, -2.8072,
6.8295

■ 57.4419, 2.0026,
0.6245

■ 92.5409, 0.9741,
2.1214

■ 47.0353, 2.2430,
0.2121

105.4239, 0.5424,
2.6972

■ 37.3462, 2.4228,
-0.1506

118.8547, 0.0712,
3.3078

■ 28.4326, 2.5332,
-0.4576

132.8120, -0.4372,
3.9515

■ 20.3686, 2.5620,
-0.7011

147.2764, -0.9809,
4.6267

■ 13.2558, 2.4904,
-0.8695

162.2309, -1.5581,

■ 6.7842, 3.4216,

5.3323

-1.4888

177.6599, -2.1673,
6.0669

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.5182, 1.7095,
1.0813

■ 68.5182, 1.7095,
1.0813

■ 62.9391, 10.7049,
-3.3479

■ 74.3995, -7.1077,
5.6179

■ 57.7071, 19.8435,
-7.6118

■ 80.5385, -15.7342,
10.2197

■ 52.8832, 29.0268,
-11.6138

■ 86.9040, -24.1815,
14.8646

■ 48.5377, 38.0687,
-15.2137

■ 93.3310, -32.2782,
19.4010

■ 44.7494, 46.6593,

■ 93.4581, -31.5455,

-18.2183

17.5701

■ 41.5983, 54.3478,
-20.3901

■ 93.5888, -30.7928,
15.6895

■ 39.1518, 60.5836,
-21.4872

■ 93.7231, -30.0203,
13.7590

■ 37.4428, 64.8518,
-21.3430

■ 93.8611, -29.2279,
11.7787

■ 36.4356, 66.9213,
-19.9777

■ 94.0029, -28.4157,
9.7486

Harmonies

Analogous

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



68.5197, -0.4159, -1.2063



68.5182, 1.7095, 1.0813



68.5197, 2.3853, 3.9955

Triad

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



68.5197, 1.7078, 1.0825



68.5197, -3.9395, 9.1458



68.5197, -8.5951, 0.6013

Complementary

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



68.5182, 1.7095, 1.0813



70.8689, -8.9987, 6.4843

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.



68.5197, -9.5022, 3.4628



68.5182, 1.7095, 1.0813



68.5197, -6.8443, 8.3238

Square

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



68.5197, 1.7078, 1.0825



68.5197, -0.9092, 8.5708



68.5197, -8.8669, 6.2754



68.5197, -6.3675, -1.4926

Rectangle

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



68.5182, 1.7095, 1.0813



68.5197, 1.9161, 5.8779



68.5197, -8.8669, 6.2754



68.5197, -9.0628, 1.5096

Sweetspot

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



68.5197, 1.7078, 1.0825



94.9963, -2.7586, 4.0142



67.7859, -0.6079, -1.3545



44.5531, -1.3489, 1.9099



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



68.5197, 1.7078, 1.0825



90.2878, 4.4904, 0.3418



68.3346, 0.7068, 3.7197



31.0715, 2.0690, -0.1343



29.3270, 54.7292, -15.9783



5.8889, 11.1318, -4.3103

Inverse Universe

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



68.5197, 1.7078, 1.0825



90.2878, 4.4904, 0.3418



71.0474, -8.0089, 3.9343



31.0715, 2.0690, -0.1343



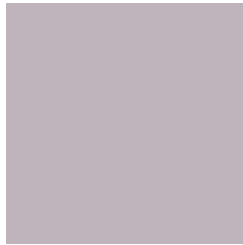
29.3270, 54.7292, -15.9783



5.8889, 11.1318, -4.3103

Previews

White Background



This preview shows how the HunterLab color 68.5182, 1.7095, 1.0813 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 68.5182, 1.7095, 1.0813 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

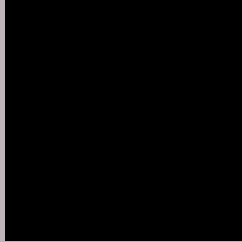
Any Text WCAG AA ✓ Pass

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 68.5182, 1.7095, 1.0813 Background



This preview shows how black text looks on a background with the HunterLab color 68.5182, 1.7095, 1.0813.



This preview shows how white text looks on a background with the HunterLab color 68.5182, 1.7095,

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

68.5182, 1.7095, 1.0813

Protanopia

68.4925, -1.3448, 0.5056

Deuteranopia

68.5167, 4.6900, 1.1318



Tritanopia

68.4493, 3.2303, -0.9615

Trichromacy



Original Color

68.5182, 1.7095, 1.0813

Protanomaly

68.4700, 0.0988, 0.5034

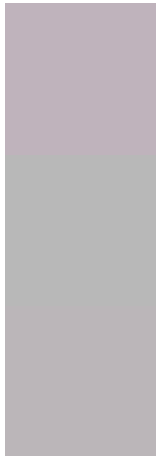
Deuteranomaly

68.6103, 3.5186, 1.2250

Tritanomaly

68.4170, 3.0566, -0.5030

Monochromacy



Original Color

68.5182, 1.7095, 1.0813

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

68.9373, -1.5878, 2.9753

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.5182, 1.7095, 1.0813 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(191, 179, 188)` looks like.

```
.text, #text, p{  
    color:rgb(191, 179, 188)  
}
```

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(191, 179, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 179, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 68.5182, 1.7095, 1.0813 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(191, 179, 188) }
```


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

```
.border{ border-color:rgb(191, 179, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 179, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(191, 179, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(191, 179, 188); box-shadow:4px 4px 4px 4px rgb(191, 179, 188) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.5182, 1.7095, 1.0813 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 179, 188) }
```

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

```
.background{ background-color: rgb(191,  
179, 188) }
```

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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