

Converting Colors

HunterLab(65.3572, 5.9228,
-1.5589)

Have a look what the booklet for
HunterLab(65.3572, 5.9228, -1.5589)
contains.

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Color

**HunterLab(65.3758, 5.8301,
-1.7437)**

Conversions

Conversions Part 1

Format	Color
Hex	BDA9BA
RGB	189, 169, 186
RGB Percent	74%, 66%, 73%
CMY	0.2588, 0.3372, 0.2706
CMYK	0.00, 0.11, 0.02, 0.26
HSL	309°, 13%, 70%
HSV	309°, 11%, 74%
XYZ	44.0372, 42.7400, 52.3831
YIQ	176.9180, 6.4630, 9.5270

Conversions

Conversions Part 2

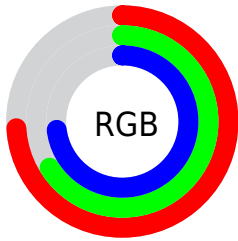
Format	Color
RYB	189, 169, 186
Decimal	12429754
CIELab	71.38, 10.27, -6.06
CIELCh	71, 11.922, 329.447
Yxy	42.7418, 0.3164, 0.3071
Android (android.graphics.Color)	4290619834 (0xFFBDA9BA)
YUV	176.9180, 4.4774, 10.5959
Hunter-Lab	65.3758, 5.8301, -1.7437

Details

The HunterLab color $65.3758, 5.8301, -1.7437$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $69.1448, -12.5584, 8.9178$, and the grayscale version is $66.2538, -3.5351, 3.5997$.

A 20% lighter version of the original color is $88.9576, 5.5300, -1.0766$, and $44.3286, 5.9728, -2.2601$ is the 20% darker color. If you saturate the color by 10%, you get $60.0756, 15.1265, -7.0201$, and if you desaturate by 10%, it is $71.0012, -3.2839, 3.5676$.

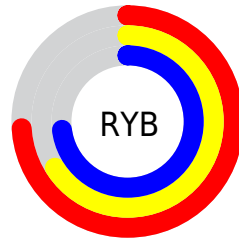
Distribution



Red (74%)

Green (66%)

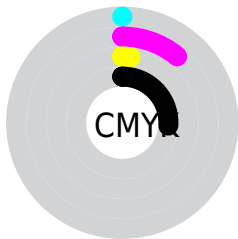
Blue (73%)



Red (74%)

Yellow (66%)

Blue (73%)

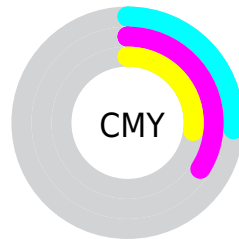


Cyan (0%)

Magenta (11%)

Yellow (2%)

Black (26%)



Cyan (26%)

Magenta (34%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.3758, 5.8301, -1.7437 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 65.3758, 5.8301, -1.7437 by changing the saturation by 10% instead.

■ 65.3758, 5.8301,
-1.7437

■ 65.3758, 5.8301,
-1.7437

189.0896, 2.9987,
2.8908

■ 54.4817, 5.8915,
-2.0487

■ 89.0624, 5.5232,
-0.9854

■ 44.2694, 5.8857,
-2.3005

■ 101.7890, 5.2913,
-0.5414

■ 34.7894, 5.8017,
-2.4919

115.0699, 5.0119,
-0.0575

■ 26.1034, 5.6266,
-2.6149

128.8829, 4.6882,
0.4640

■ 18.2920, 5.3418,
-2.6588

143.2083, 4.3228,
1.0212

■ 11.4670, 4.9196,
-2.6087

158.0283, 3.9181,

■ 3.9078, 11.2398,

1.6123

-6.2160

173.3269, 3.4762,
2.2360

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.3758, 5.8301,
-1.7437

■ 65.3758, 5.8301,
-1.7437

■ 60.0756, 15.1265,
-7.0201

■ 71.0012, -3.2839,
3.5676

■ 55.1500, 24.5445,
-12.1985

■ 76.9034, -12.1891,
8.8733

■ 50.6642, 33.9434,
-17.1666

■ 83.0477, -20.8906,
14.1560

■ 46.6911, 43.0769,
-21.7539

■ 89.4047, -29.4044,
19.4086

■ 43.3081, 51.5637,

■ 93.0148, -33.8295,

-25.7226

21.8220

■ 40.5872, 58.8962,
-28.7840

■ 93.0868, -33.4129,
20.7825

■ 38.5779, 64.5246,
-30.6576

■ 93.1600, -32.9894,
19.7254

■ 37.2840, 68.0345,
-31.1741

■ 93.2346, -32.5588,
18.6508

■ 36.5783, 69.6420,
-30.6310

■ 93.3104, -32.1212,
17.5586

Harmonies

Analogous

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



65.3772, 1.7674, -5.7820



65.3758, 5.8301, -1.7437



65.3772, 7.3778, 3.4618

Triad

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



65.3772, 5.8284, -1.7425



65.3772, -3.3901, 12.8062



65.3772, -12.4138, -1.5614

Complementary

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



65.3758, 5.8301, -1.7437



69.1448, -12.5584, 8.9178

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.



65.3772, -13.6947, 3.6553



65.3758, 5.8301, -1.7437



65.3772, -8.5900, 11.6967

Square

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



65.3772, 5.8284, -1.7425



65.3772, 1.9492, 11.6127



65.3772, -12.3176, 8.4500



65.3772, -8.7606, -5.6715

Rectangle

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



65.3758, 5.8301, -1.7437



65.3772, 6.7399, 6.8075



65.3772, -12.3176, 8.4500



65.3772, -13.1307, 0.1340

Sweetspot

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



65.3772, 5.8284, -1.7425



93.1250, -1.4108, 3.0199



63.8928, 1.0223, -5.2882



42.8999, -0.1999, 1.1343



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



65.3772, 5.8284, -1.7425



85.5837, 11.0480, -4.1949



65.0625, 4.1452, 2.7321



31.0982, 2.2121, -0.5137



30.0186, 57.1769, -25.3248



5.9980, 11.5158, -5.7683

Inverse Universe

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



65.3772, 5.8284, -1.7425



85.5837, 11.0480, -4.1949



69.4325, -10.9485, 4.8000



31.0982, 2.2121, -0.5137



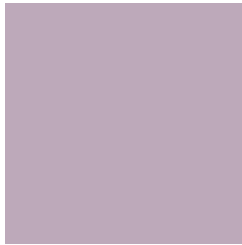
30.0186, 57.1769, -25.3248



5.9980, 11.5158, -5.7683

Previews

White Background



This preview shows how the HunterLab color 65.3758, 5.8301, -1.7437 looks on a white background.

Color Contrast Check

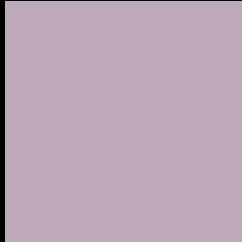
Large Text (above 18pt) WCAG AA × Fail

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 65.3758, 5.8301, -1.7437 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

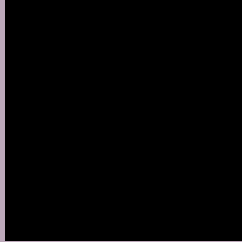
Any Text WCAG AA ✓ Pass

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 65.3758, 5.8301, -1.7437 Background



This preview shows how black text looks on a background with the HunterLab color 65.3758, 5.8301, -1.7437.



This preview shows how white text looks on a background with the HunterLab color 65.3758, 5.8301, -1.7437.

-1.7437.

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

65.3758, 5.8301, -1.7437

Protanopia

65.5324, -0.8878, -3.1929

Deuteranopia

65.4671, 4.6682, -1.6490



Tritanopia

65.5646, 4.8024, -0.0277

Trichromacy



Original Color

65.3758, 5.8301, -1.7437

Protanomaly

65.3602, 1.4695, -2.8579

Deuteranomaly

65.5637, 4.9920, -1.5218

Tritanomaly

65.5965, 4.9729, -0.4804

Monochromacy



Original Color

65.3758, 5.8301, -1.7437

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

65.8720, -0.2981, 1.7193

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.3758, 5.8301, -1.7437 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(189, 169, 186)` looks like.

```
.text, #text, p{  
    color:rgb(189, 169, 186)  
}
```

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(189, 169, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 169, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 65.3758, 5.8301, -1.7437 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(189, 169, 186) }
```


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

```
.border{ border-color:rgb(189, 169, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 169, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 169, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 169, 186);  
box-shadow:4px 4px 4px 4px rgb(189, 169,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.3758, 5.8301, -1.7437 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 169, 186) }
```

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

```
.background{ background-color: rgb(189,  
169, 186) }
```

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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