

Converting Colors

HunterLab(69.4643, 4.4062,
-8.5867)

Have a look what the booklet for
HunterLab(69.4643, 4.4062, -8.5867)
contains.

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Color

**HunterLab(69.4213, 4.6718,
-8.6595)**

Conversions

Conversions Part 1

Format	Color
Hex	BEB4D1
RGB	190, 180, 209
RGB Percent	75%, 71%, 82%
CMY	0.2549, 0.2941, 0.1804
CMYK	0.09, 0.14, 0.00, 0.18
HSL	261°, 24%, 76%
HSV	261°, 14%, 82%
XYZ	49.0651, 48.1932, 67.0379
YIQ	186.2960, -3.3490, 11.1390

Conversions

Conversions Part 2

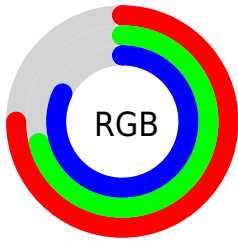
Format	Color
R _Y B	190, 180, 209
Decimal	12498129
CIE Lab	74.95, 9.08, -13.34
CIE LCh	75, 16.137, 304.254
Yxy	48.1952, 0.2986, 0.2933
Android (android.graphics.Color)	4290688209 (0xFFBEB4D1)
YUV	186.2960, 11.1931, 3.2484
Hunter-Lab	69.4213, 4.6718, -8.6595

Details

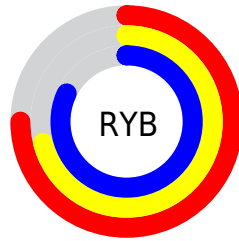
The HunterLab color $69.4213, 4.6718, -8.6595$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $78.1279, -11.9928, 15.1617$, and the grayscale version is $70.1541, -3.7432, 3.8116$.

A 20% lighter version of the original color is $93.1685, 1.8197, -2.7640$, and $47.8160, 5.2522, -8.8957$ is the 20% darker color. If you saturate the color by 10%, you get $62.2107, 11.3513, -18.9578$, and if you desaturate by 10%, it is $76.8939, -1.8005, 0.8378$.

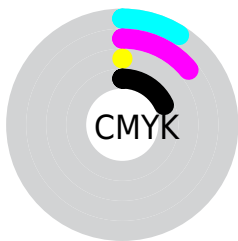
Distribution



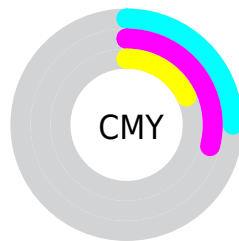
- Red (75%)
- Green (71%)
- Blue (82%)



- Red (75%)
- Yellow (71%)
- Blue (82%)



- Cyan (9%)
- Magenta (14%)
- Yellow (0%)
- Black (18%)



- Cyan (25%)
- Magenta (29%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.4213, 4.6718, -8.6595 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 69.4213, 4.6718, -8.6595 by changing the saturation by 10% instead.

■ 69.4213, 4.6718,
-8.6595

■ 69.4213, 4.6718,
-8.6595

194.8244, 1.2773,
-6.2264

■ 58.2937, 4.8132,
-8.6805

■ 93.5387, 4.2194,
-8.4414

■ 47.8324, 4.8932,
-8.6390

106.4659, 3.9203,
-8.2550

■ 38.0847, 4.9024,
-8.5279

119.9391, 3.5767,
-8.0212

■ 29.1073, 4.8300,
-8.3410

133.9371, 3.1915,
-7.7426

■ 20.9730, 4.6609,
-8.0734

148.4409, 2.7670,
-7.4218

■ 13.7803, 4.3724,
-7.7280

163.4334, 2.3053,

■ 7.4011, 4.9525,

-7.0609

-8.0077

178.8993, 1.8082,
-6.6619

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 69.4213, 4.6718,
-8.6595

■ 69.4213, 4.6718,
-8.6595

■ 62.2107, 11.3513,
-18.9578

■ 76.8939, -1.8005,
0.8378

■ 55.3036, 18.2897,
-30.2726

■ 84.5896, -8.1059,
9.7010

■ 48.7637, 25.5227,
-42.8490

■ 92.4831, -14.2839,
18.0654

■ 42.6763, 33.0465,
-56.9301

■ 97.7222, -16.0301,
23.3365

■ 37.1587, 40.7449,

■ 98.6831, -12.5989,

-72.6396

24.3450

■ 32.3671, 48.2539,
-89.7095

■ 28.4919, 54.7826,
-107.0119

■ 25.7126, 59.1097,
-122.2171

■ 24.4611, 60.7096,
-130.0765

Harmonies

Analogous

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



69.4228, -2.6256, -11.4842



69.4213, 4.6718, -8.6595



69.4228, 9.8853, -2.5042

Triad

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



69.4228, 4.6703, -8.6582



69.4228, 2.7239, 15.1224



69.4228, -17.6259, 2.7446

Complementary

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



69.4213, 4.6718, -8.6595



78.1279, -11.9928, 15.1617

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.



69.4228, -16.3296, 9.5245



69.4213, 4.6718, -8.6595



69.4228, -4.7836, 16.2097

Square

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



69.4228, 4.6703, -8.6582



69.4228, 8.7282, 11.1246



69.4228, -11.7068, 14.2703



69.4228, -15.3260, -4.4691

Rectangle

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



69.4213, 4.6718, -8.6595



69.4228, 11.3652, 2.3793



69.4228, -11.7068, 14.2703



69.4228, -17.5956, 5.1499

Sweetspot

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



69.4228, 4.6703, -8.6582



96.1344, -2.1175, 0.8521



74.3699, -8.1399, -2.4070



44.1422, -0.6979, -0.0109

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.4228, 4.6703, -8.6582



83.9032, 8.5954, -15.0031



70.7877, 9.2102, -6.7442



34.0778, 0.8236, -2.0288



19.3356, 47.7918, -101.2945



5.0259, 11.7646, -21.2294

Inverse Universe

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



70.9391, 9.0320, -1.2915



86.2941, 15.3603, -3.2267



76.9357, -16.2934, 13.8440



34.5498, 2.2090, 0.2240



30.8052, 56.4286, -8.5737



7.3839, 13.7001, -3.4069

Previews

White Background



This preview shows how the HunterLab color 69.4213, 4.6718, -8.6595 looks on a white background.

Color Contrast Check

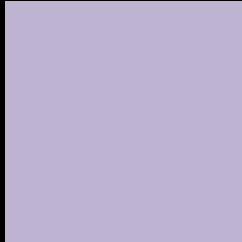
Large Text (above 18pt) WCAG AA × Fail

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 69.4213, 4.6718, -8.6595 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

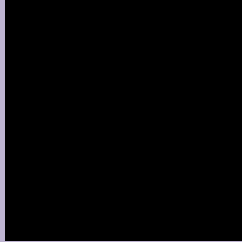
Any Text WCAG AA ✓ Pass

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 69.4213, 4.6718, -8.6595 Background



This preview shows how black text looks on a background with the HunterLab color 69.4213, 4.6718, -8.6595.



This preview shows how white text looks on a background with the HunterLab color 69.4213, 4.6718, -8.6595.

-8.6595.

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

69.4213, 4.6718, -8.6595

Protanopia

69.4791, 0.4801, -9.7692

Deuteranopia

69.5143, 4.9839, -8.5278



Tritanopia

69.3778, 0.6221, -1.8697

Trichromacy



Original Color

69.4213, 4.6718, -8.6595

Protanomaly

69.4978, 1.9922, -9.1581

Deuteranomaly

69.5143, 4.9839, -8.5278

Tritanomaly

69.3423, 2.3476, -4.4782

Monochromacy



Original Color

69.4213, 4.6718, -8.6595

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.8146, -1.0572, -0.3438

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4213, 4.6718, -8.6595 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(190, 180, 209)` looks like.

```
.text, #text, p{  
    color:rgb(190, 180, 209)  
}
```

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(190, 180, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 180, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4213, 4.6718, -8.6595 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(190, 180, 209) }
```


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

```
.border{ border-color:rgb(190, 180, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 180, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 180, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 180, 209);  
box-shadow:4px 4px 4px 4px rgb(190, 180,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4213, 4.6718, -8.6595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 180, 209) }
```

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

```
.background{ background-color: rgb(190,  
180, 209) }
```

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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