

Converting Colors

HunterLab(65.4409, -0.8650,
-5.9325)

Have a look what the booklet for
HunterLab(65.4409, -0.8650,
-5.9325) contains.

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Color

**HunterLab(65.4409, -0.8650,
-5.9325)**

Conversions

Conversions Part 1

Format	Color
Hex	ABAEC2
RGB	171, 174, 194
RGB Percent	67%, 68%, 76%
CMY	0.3294, 0.3176, 0.2392
CMYK	0.12, 0.10, 0.00, 0.24
HSL	232°, 16%, 72%
HSV	232°, 12%, 76%
XYZ	41.6683, 42.8251, 57.1089
YIQ	175.3830, -8.2080, 5.5840

Conversions

Conversions Part 2

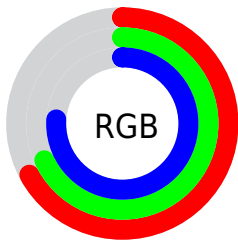
Format	Color
R _Y B	171, 174, 194
Decimal	11251394
CIE Lab	71.44, 2.95, -10.54
CIE LCh	71, 10.944, 285.647
Yxy	42.8269, 0.2943, 0.3024
Android (android.graphics.Color)	4289441474 (0xFFABAEC2)
YUV	175.3830, 9.1782, -3.8439
Hunter-Lab	65.4409, -0.8650, -5.9325

Details

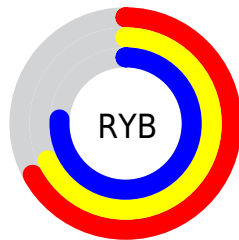
The HunterLab color $65.4409, -0.8650, -5.9325$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $71.8825, -6.0291, 12.4087$, and the grayscale version is $65.6005, -3.5003, 3.5642$.

A 20% lighter version of the original color is $88.9435, -1.8457, -5.5149$, and $44.4235, -0.1872, -5.7438$ is the 20% darker color. If you saturate the color by 10%, you get $58.9001, 2.0616, -15.0474$, and if you desaturate by 10%, it is $72.1802, -3.4668, 2.4916$.

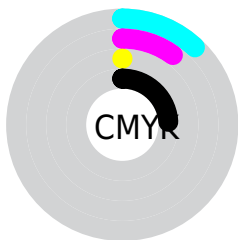
Distribution



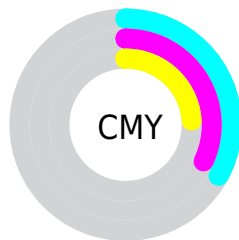
- Red (67%)
- Green (68%)
- Blue (76%)



- Red (67%)
- Yellow (68%)
- Blue (76%)



- Cyan (12%)
- Magenta (10%)
- Yellow (0%)
- Black (24%)



- Cyan (33%)
- Magenta (32%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.4409, -0.8650, -5.9325 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 65.4409, -0.8650, -5.9325 by changing the saturation by 10% instead.

■ 65.4409, -0.8650,
-5.9325

■ 65.4409, -0.8650,
-5.9325

189.1823, -6.3741,
-2.7631

■ 54.5429, -0.4365,
-6.0442

■ 89.1345, -1.8507,
-5.5384

■ 44.3265, -0.0533,
-6.0945

101.8644, -2.3999,
-5.2667

■ 34.8421, 0.2786,
-6.0755

115.1484, -2.9840,
-4.9494

■ 26.1513, 0.5525,
-5.9793

128.9645, -3.6014,
-4.5892

■ 18.3346, 0.7590,
-5.7973

143.2927, -4.2503,
-4.1885

■ 11.5034, 0.8836,
-5.5245

158.1156, -4.9295,

■ 3.9890, 3.0112,

-3.7494

-10.7337

173.4169, -5.6378,
-3.2737

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.4409, -0.8650,
-5.9325

■ 65.4409, -0.8650,
-5.9325

■ 58.9001, 2.0616,
-15.0474

■ 72.1802, -3.4668,
2.4916

■ 52.5849, 5.4072,
-25.0505

■ 79.0901, -5.8089,
10.3714

■ 46.5384, 9.2877,
-36.1852

■ 86.1537, -7.9451,
17.8235

■ 40.8186, 13.8491,
-48.7416

■ 93.3563, -9.9157,
24.9371

■ 35.5064, 19.2547,

■ 98.3235, -14.5993,

-63.0121

29.5535

■ 30.7159, 25.6345,
-79.1445

■ 26.6036, 32.9425,
-96.7794

■ 23.3638, 40.6755,
-114.4141

■ 21.4576, 46.4045,
-126.9941

Harmonies

Analogous

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



65.4423, -5.8758, -5.9929



65.4409, -0.8650, -5.9325



65.4423, 3.5651, -3.2018

Triad

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



65.4423, -0.8663, -5.9313



65.4423, 3.4044, 9.8055



65.4423, -12.6043, 5.8023

Complementary

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



65.4409, -0.8650, -5.9325



71.8825, -6.0291, 12.4087

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.



65.4423, -10.2686, 9.6733



65.4409, -0.8650, -5.9325



65.4423, -1.0803, 11.8635

Square

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



65.4423, -0.8663, -5.9313



65.4423, 6.0811, 5.9954



65.4423, -6.0835, 11.8171



65.4423, -12.5509, 1.0318

Rectangle

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



65.4409, -0.8650, -5.9325



65.4423, 5.5512, -0.3465



65.4423, -6.0835, 11.8171



65.4423, -12.0757, 7.2438

Sweetspot

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



65.4423, -0.8663, -5.9313



95.1312, -3.9262, 0.9194



71.4149, -11.2904, 2.9176



44.1904, -1.7151, 0.0307

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.4423, -0.8663, -5.9313



85.9763, -0.2771, -10.7947



65.3125, 3.2012, -6.0320



31.5519, -0.7246, -1.7761



17.5958, 36.8690, -101.5828



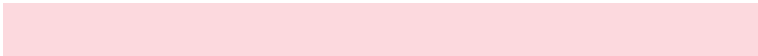
4.5231, 4.8546, -16.1333

Inverse Universe

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



66.0698, 4.4736, 4.8531



87.0169, 8.3308, 6.8119



72.0483, -10.1674, 12.5115



31.7786, 1.2623, 2.1856



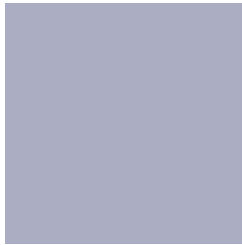
27.5586, 47.3911, 16.2879



5.7905, 10.0801, 2.4722

Previews

White Background



This preview shows how the HunterLab color 65.4409, -0.8650, -5.9325 looks on a white background.

Color Contrast Check

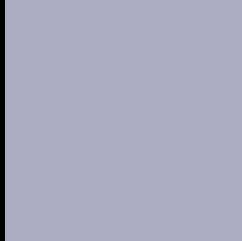
Large Text (above 18pt) WCAG AA × Fail

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 65.4409, -0.8650, -5.9325 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

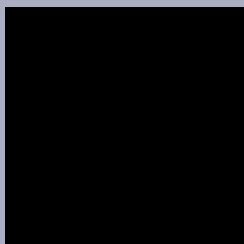
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

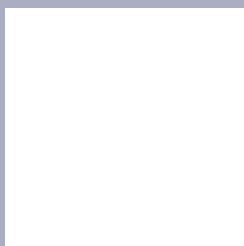
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 65.4409, -0.8650, -5.9325 Background



This preview shows how black text looks on a background with the HunterLab color 65.4409, -0.8650, -5.9325.



This preview shows how white text looks on a background with the HunterLab color 65.4409, -0.8650,

-5.9325.

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

65.4409, -0.8650, -5.9325

Protanopia

65.5269, -0.5692, -5.8136

Deuteranopia

65.3887, 5.0092, -6.4344



Tritanopia

65.4829, -2.5800, -3.2859

Trichromacy



Original Color

65.4409, -0.8650, -5.9325

Protanomaly

65.5269, -0.5692, -5.8136

Deuteranomaly

65.3067, 3.2533, -6.5745

Tritanomaly

65.5497, -2.2155, -4.2306

Monochromacy



Original Color

65.4409, -0.8650, -5.9325

Achromatopsia

65.4745, -3.4936, 3.5574

Achromatomaly

65.6018, -2.6207, 0.3798

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.4409, -0.8650, -5.9325 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(171, 174, 194)` looks like.

```
.text, #text, p{  
    color:rgb(171, 174, 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(171, 174, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 174, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 65.4409, -0.8650, -5.9325 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(171, 174, 194) }
```


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

```
.border{ border-color:rgb(171, 174, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 174, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 174, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 174, 194);  
box-shadow:4px 4px 4px 4px rgb(171, 174,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.4409, -0.8650, -5.9325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 174, 194) }
```

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

```
.background{ background-color: rgb(171,  
174, 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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