

Converting Colors

HunterLab(65.4942, -1.0719,
-3.0907)

Have a look what the booklet for
HunterLab(65.4942, -1.0719,
-3.0907) contains.

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Color

**HunterLab(65.5324, -0.8878,
-3.1929)**

Conversions

Conversions Part 1

Format	Color
Hex	AEAEBD
RGB	174, 174, 189
RGB Percent	68%, 68%, 74%
CMY	0.3176, 0.3176, 0.2588
CMYK	0.08, 0.08, 0.00, 0.26
HSL	240°, 10%, 71%
HSV	240°, 8%, 74%
XYZ	41.7770, 42.9450, 54.2315
YIQ	175.7100, -4.8150, 4.6650

Conversions

Conversions Part 2

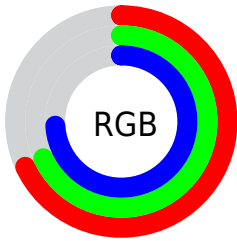
Format	Color
RYB	174, 174, 189
Decimal	11447997
CIELab	71.52, 2.93, -7.64
CIELCh	72, 8.185, 290.978
Yxy	42.9468, 0.3007, 0.3091
Android (android.graphics.Color)	4289638077 (0xFFFAEAEBD)
YUV	175.7100, 6.5520, -1.4997
Hunter-Lab	65.5324, -0.8878, -3.1929

Details

The HunterLab color $65.5324, -0.8878, -3.1929$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $70.9011, -6.1931, 10.0933$, and the grayscale version is $65.7460, -3.5080, 3.5721$.

A 20% lighter version of the original color is $89.0445, -1.8456, -2.6835$, and $44.5356, -0.0633, -3.5677$ is the 20% darker color. If you saturate the color by 10%, you get $58.4220, 3.0545, -12.8074$, and if you desaturate by 10%, it is $72.8662, -4.5393, 5.6457$.

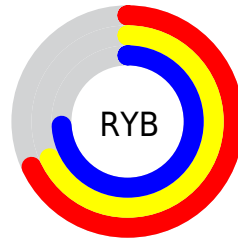
Distribution



Red (68%)

Green (68%)

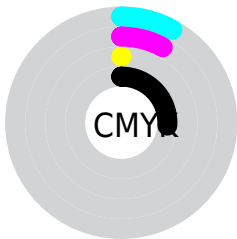
Blue (74%)



Red (68%)

Yellow (68%)

Blue (74%)

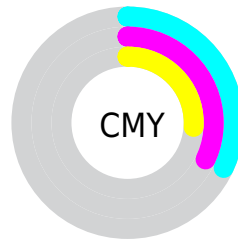


Cyan (8%)

Magenta (8%)

Yellow (0%)

Black (26%)



Cyan (32%)

Magenta (32%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.5324, -0.8878, -3.1929 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 65.5324, -0.8878, -3.1929 by changing the saturation by 10% instead.

■ 65.5324, -0.8878,
-3.1929

■ 65.5324, -0.8878,
-3.1929

189.3127, -6.4073,
0.9197

■ 54.6291, -0.4580,
-3.4284

■ 89.2359, -1.8763,
-2.5650

■ 44.4069, -0.0732,
-3.6074

101.9704, -2.4267,
-2.1825

■ 34.9163, 0.2604,
-3.7223

115.2589, -3.0120,
-1.7580

■ 26.2187, 0.5362,
-3.7648

129.0792, -3.6305,
-1.2938

■ 18.3945, 0.7448,
-3.7242

143.4116, -4.2805,
-0.7923

■ 11.5547, 0.8718,
-3.5872

158.2383, -4.9608,

■ 4.1005, 2.8948,

-0.2551

-7.5021

173.5435, -5.6701,
0.3160

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.5324, -0.8878,
-3.1929

■ 65.5324, -0.8878,
-3.1929

■ 58.4220, 3.0545,
-12.8074

■ 72.8662, -4.5393,
5.6457

■ 51.5684, 7.3859,
-23.4483

■ 80.3914, -7.9663,
13.8897

■ 45.0254, 12.2290,
-35.4392

■ 88.0877, -11.2227,
21.6775

■ 38.8675, 17.7364,
-49.1814

■ 95.9386, -14.3475,
29.1123

■ 33.2044, 24.0632,

■ 98.2111, -15.2262,

-65.0859

31.1856

■ 28.1977, 31.2650,
-83.3092

■ 24.0765, 39.0216,
-103.0412

■ 21.1189, 46.1883,
-121.3420

■ 19.4544, 51.0738,
-133.8463

Harmonies

Analogous

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



65.5338, -4.6312, -3.6026



65.5324, -0.8878, -3.1929



65.5338, 2.2174, -0.9169

Triad

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



65.5338, -0.8892, -3.1918



65.5338, 1.1187, 8.6933



65.5338, -10.4955, 4.6375

Complementary

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



65.5324, -0.8878, -3.1929



70.9011, -6.1931, 10.0933

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.



65.5338, -9.0283, 7.7553



65.5324, -0.8878, -3.1929



65.5338, -2.3615, 10.0085

Square

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



65.5338, -0.8892, -3.1918



65.5338, 3.3947, 5.9842



65.5338, -6.0710, 9.6750



65.5338, -10.1214, 1.0544

Rectangle

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



65.5324, -0.8878, -3.1929



65.5338, 3.4827, 1.2835



65.5338, -6.0710, 9.6750



65.5338, -10.2025, 5.7715

Sweetspot

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



65.5338, -0.8892, -3.1918



93.4628, -4.1150, 2.8200



70.0414, -8.3690, 2.3784



43.3892, -1.9317, 1.3645



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.



65.5338, -0.8892, -3.1918



85.5586, -0.0542, -7.0327



66.1824, 1.3341, -2.3263



30.3738, -0.1651, -2.1190



15.7248, 42.6395, -111.7010



3.1137, 8.4323, -22.0948

Inverse Universe

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



66.4438, 1.2925, 5.2302



87.1295, 3.6834, 7.5244



70.2614, -8.4546, 9.3546



30.8811, 1.0453, 2.5797



26.9802, 46.2046, 17.4322



5.3399, 9.1450, 3.4488

Previews

White Background



This preview shows how the HunterLab color 65.5324, -0.8878, -3.1929 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 65.5324, -0.8878, -3.1929 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

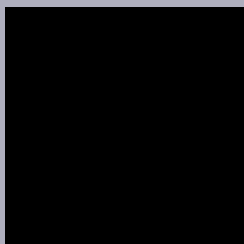
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

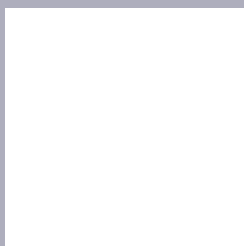
Any Text WCAG AAA ✓ Pass

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

HunterLab 65.5324, -0.8878, -3.1929 Background



This preview shows how black text looks on a background with the HunterLab color 65.5324, -0.8878, -3.1929.



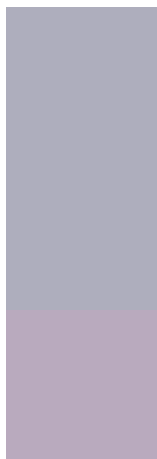
This preview shows how white text looks on a background with the HunterLab color 65.5324, -0.8878, -3.1929.

-3.1929.

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

65.5324, -0.8878, -3.1929

Protanopia

65.5324, -0.8878, -3.1929

Deuteranopia

65.4075, 4.7321, -3.7722



Tritanopia

65.4993, -1.0675, -2.7250

Trichromacy



Original Color

65.5324, -0.8878, -3.1929

Protanomaly

65.5324, -0.8878, -3.1929

Deuteranomaly

65.3202, 2.9583, -3.9161

Tritanomaly

65.4993, -1.0675, -2.7250

Monochromacy



Original Color

65.5324, -0.8878, -3.1929

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.6583, -2.4879, 0.9388

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.5324, -0.8878, -3.1929 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(174, 174, 189)` looks like.

```
.text, #text, p{  
    color:rgb(174, 174, 189)  
}
```

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(174, 174, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 174, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 65.5324, -0.8878, -3.1929 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(174, 174, 189) }
```


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

```
.border{ border-color:rgb(174, 174, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 174, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 174, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 174, 189);  
box-shadow:4px 4px 4px 4px rgb(174, 174,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.5324, -0.8878, -3.1929 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 174, 189) }
```

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

```
.background{ background-color: rgb(174,  
174, 189) }
```

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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