

Converting Colors

HunterLab(65.5674, -4.7616,
4.1085)

Have a look what the booklet for
HunterLab(65.5674, -4.7616, 4.1085)
contains.

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Color

**HunterLab(65.5674, -4.7616,
4.1085)**

Conversions

Conversions Part 1

Format	Color
Hex	ADB0AE
RGB	173, 176, 174
RGB Percent	68%, 69%, 68%
CMY	0.3216, 0.3098, 0.3176
CMYK	0.02, 0.00, 0.01, 0.31
HSL	140°, 2%, 68%
HSV	140°, 2%, 69%
XYZ	40.3988, 42.9908, 46.2131
YIQ	174.8750, -1.1460, -1.2580

Conversions

Conversions Part 2

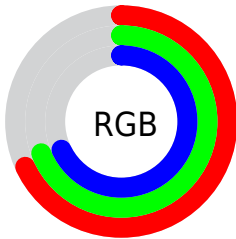
Format	Color
RYB	173, 175, 176
Decimal	11382958
CIELab	71.55, -1.43, 0.65
CIELCh	72, 1.570, 155.736
Yxy	42.9927, 0.3117, 0.3317
Android (android.graphics.Color)	4289573038 (0xFFADB0AE)
YUV	174.8750, -0.4314, -1.6444
Hunter-Lab	65.5674, -4.7616, 4.1085

Details

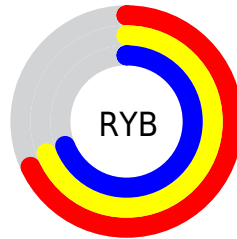
The HunterLab color $65.5674, -4.7616, 4.1085$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.9719, -2.1931, 2.9844$, and the grayscale version is $65.4258, -3.4910, 3.5547$.

A 20% lighter version of the original color is $89.3669, -6.5994, 5.7716$, and $44.5930, -3.5618, 2.9350$ is the 20% darker color. If you saturate the color by 10%, you get $63.7797, -11.7973, 7.2047$, and if you desaturate by 10%, it is $67.5361, 2.7234, 1.0075$.

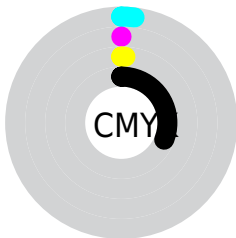
Distribution



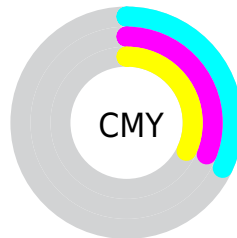
- Red (68%)
- Green (69%)
- Blue (68%)



- Red (68%)
- Yellow (69%)
- Blue (69%)



- Cyan (2%)
- Magenta (0%)
- Yellow (1%)
- Black (31%)



- Cyan (32%)
- Magenta (31%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.5674, -4.7616, 4.1085 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 65.5674, -4.7616, 4.1085 by changing the saturation by 10% instead.

■ 65.5674, -4.7616,
4.1085

■ 65.5674, -4.7616,
4.1085

189.3625,
-11.9133, 11.0788

■ 54.6620, -4.1058,
3.4838

■ 89.2748, -6.1669,
5.4589

■ 44.4377, -3.4799,
2.8930

102.0110, -6.9111,
6.1796

■ 34.9447, -2.8868,
2.3393

115.3012, -7.6822,
6.9294

■ 26.2445, -2.3281,
1.8254

129.1231, -8.4794,
7.7070

■ 18.4174, -1.8054,
1.3544

143.4570, -9.3018,
8.5116

■ 11.5743, -1.3197,
0.9304

158.2853,

■ 4.1424, -1.7269,

-10.1487, 9.3423

0.8711

173.5920,
-11.0194, 10.1983

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.5674, -4.7616,
4.1085

■ 65.5674, -4.7616,
4.1085

■ 63.7797, -11.7973,
7.2047

■ 67.5361, 2.7234,
1.0075

■ 62.1751, -18.3105,
10.2656

■ 69.6741, 10.5953,
-2.0783

■ 60.7597, -24.2357,
13.2616

■ 71.9746, 18.7898,
-5.1290

■ 59.5362, -29.5118,
16.1592

■ 74.4292, 27.2499,
-8.1300

■ 58.5050, -34.0886,

■ 76.2747, 33.6843,

18.9237

-12.1596

■ 57.6631, -37.9316,
21.5208

■ 76.7272, 35.9333,
-18.4994

■ 57.0043, -41.0271,
23.9184

■ 77.1572, 38.0591,
-24.4894

■ 56.5181, -43.3872,
26.0879

■ 56.1890, -45.0544,
28.0057

Harmonies

Analogous

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



65.5688, -4.3111, 4.6322



65.5674, -4.7616, 4.1085



65.5688, -4.8779, 3.4369

Triad

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



65.5688, -4.7631, 4.1095



65.5688, -3.3633, 2.2413



65.5688, -2.3713, 4.3358

Complementary

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



65.5674, -4.7616, 4.1085



64.9719, -2.1931, 2.9844

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.



65.5688, -2.1149, 3.7010



65.5674, -4.7616, 4.1085



65.5688, -2.6892, 2.4879

Square

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



65.5688, -4.7631, 4.1095



65.5688, -4.0717, 2.3535



65.5688, -2.2315, 3.0240



65.5688, -2.9306, 4.7618

Rectangle

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



65.5674, -4.7616, 4.1085



65.5688, -4.7481, 2.9930



65.5688, -2.2315, 3.0240



65.5688, -2.2467, 4.1400

Sweetspot

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



65.5688, -4.7631, 4.1095



88.4758, -5.7385, 5.2465



65.7188, -4.2983, 4.7521



41.1945, -2.6461, 2.4316



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



65.5688, -4.7631, 4.1095



88.2179, -6.7361, 5.6716



65.6122, -4.5245, 3.4899



31.5289, -2.3473, 2.0008



47.9802, -39.3681, 25.0133



8.5758, -6.5791, 3.4834

Inverse Universe

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



64.9719, -2.1931, 2.9844



87.2594, -2.6094, 3.8650



64.9282, -2.4317, 3.6077



31.2148, -0.9953, 1.4089



27.8077, 51.0749, -8.8019



5.0357, 9.4280, -2.9801

Previews

White Background



This preview shows how the HunterLab color 65.5674, -4.7616, 4.1085 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 65.5674, -4.7616, 4.1085 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

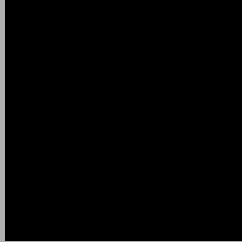
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

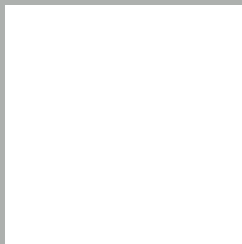
Any Text WCAG AAA ✓ Pass

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

HunterLab 65.5674, -4.7616, 4.1085 Background



This preview shows how black text looks on a background with the HunterLab color 65.5674, -4.7616, 4.1085.



This preview shows how white text looks on a background with the HunterLab color 65.5674, -4.7616,

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

65.5674, -4.7616, 4.1085

Protanopia

65.4774, -2.0801, 4.5113

Deuteranopia

65.6133, 4.4722, 3.8601



Tritanopia

65.5873, -0.7650, -2.6077

Trichromacy



Original Color

65.5674, -4.7616, 4.1085

Protanomaly

65.5928, -3.2011, 4.6257

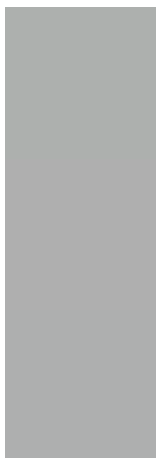
Deuteranomaly

65.5091, 1.1579, 3.6796

Tritanomaly

65.6335, -2.4479, -0.0697

Monochromacy



Original Color

65.5674, -4.7616, 4.1085

Achromatopsia

65.4745, -3.4936, 3.5574

Achromatomaly

65.3864, -3.8002, 3.4482

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.5674, -4.7616, 4.1085 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(173, 176, 174)` looks like.

```
.text, #text, p{  
    color:rgb(173, 176, 174)  
}
```

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(173, 176, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 176, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 65.5674, -4.7616, 4.1085 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(173, 176, 174) }
```


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

```
.border{ border-color:rgb(173, 176, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 176, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 176, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 176, 174);  
box-shadow:4px 4px 4px 4px rgb(173, 176,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.5674, -4.7616, 4.1085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 176, 174) }
```

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

```
.background{ background-color: rgb(173,  
176, 174) }
```

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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