

Converting Colors

HunterLab(74.5182, -7.0457,
5.8329)

Have a look what the booklet for
HunterLab(74.5182, -7.0457, 5.8329)
contains.

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Color

**HunterLab(74.4613, -6.7117,
5.5926)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C6C1
RGB	192, 198, 193
RGB Percent	75%, 78%, 76%
CMY	0.2471, 0.2235, 0.2431
CMYK	0.03, 0.00, 0.03, 0.22
HSL	130°, 5%, 76%
HSV	130°, 3%, 78%
XYZ	51.5579, 55.4449, 58.4366
YIQ	195.6360, -1.9710, -2.8270

Conversions

Conversions Part 2

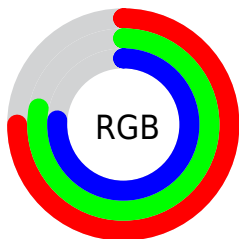
Format	Color
RYB	192, 197, 198
Decimal	12633793
CIELab	79.30, -2.99, 1.77
CIElCh	79, 3.474, 149.292
Yxy	55.4472, 0.3116, 0.3351
Android (android.graphics.Color)	4290823873 (0xFFC0C6C1)
YUV	195.6360, -1.2995, -3.1888
Hunter-Lab	74.4613, -6.7117, 5.5926

Details

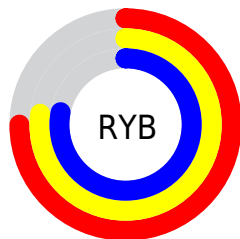
The HunterLab color $74.4613, -6.7117, 5.5926$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.3059, -1.1336, 2.4252$, and the grayscale version is $74.1503, -3.9565, 4.0287$.

A 20% lighter version of the original color is $99.1544, -8.6734, 7.3563$, and $52.2771, -4.9125, 3.9876$ is the 20% darker color. If you saturate the color by 10%, you get $72.3451, -15.2317, 10.4368$, and if you desaturate by 10%, it is $76.8025, 2.3955, 0.5478$.

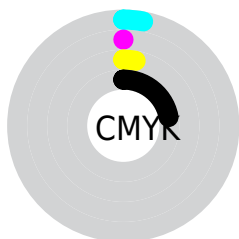
Distribution



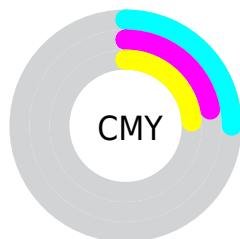
- Red (75%)
- Green (78%)
- Blue (76%)



- Red (75%)
- Yellow (77%)
- Blue (78%)



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (22%)



- Cyan (25%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4613, -6.7117, 5.5926 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 74.4613, -6.7117, 5.5926 by changing the saturation by 10% instead.

■ 74.4613, -6.7117,
5.5926

■ 74.4613, -6.7117,
5.5926

201.8923,
-14.6123, 13.1490

■ 63.0555, -5.9544,
4.8879

■ 99.0938, -8.3062,
7.0916

■ 52.2986, -5.2209,
4.2122

112.2613, -9.1390,
7.8817

■ 42.2342, -4.5132,
3.5678

125.9653, -9.9953,
8.6981

■ 32.9139, -3.8313,
2.9559

140.1856,
-10.8746, 9.5400

■ 24.4025, -3.1747,
2.3777

154.9040,
-11.7764, 10.4067

■ 16.7858, -2.5413,
1.8341

170.1042,

■ 10.1847, -1.9255,

-12.7003, 11.2975

1.3245

185.7715,
-13.6457, 12.2118

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.4613, -6.7117,
5.5926

■ 74.4613, -6.7117,
5.5926

■ 72.3451, -15.2317,
10.4368

■ 76.8025, 2.3955,
0.5478

■ 70.4574, -23.0667,
15.0258

■ 79.3541, 12.0047,
-4.6536

■ 68.8060, -30.1288,
19.3073

■ 82.1070, 22.0298,
-9.9685

■ 67.3943, -36.3371,
23.2290

■ 82.9881, 25.7362,
-16.0041

■ 66.2223, -41.6271,

26.7428

■ 65.2859, -45.9576,
29.8087

■ 64.5762, -49.3179,
32.3978

■ 64.0784, -51.7340,
34.4954

■ 63.7711, -53.2753,
36.1023

Harmonies

Analogous

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



74.4629, -5.5391, 6.6641



74.4613, -6.7117, 5.5926



74.4629, -7.1556, 4.0909

Triad

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



74.4629, -6.7134, 5.5937



74.4629, -4.0167, 0.9390



74.4629, -1.1606, 5.5299

Complementary

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



74.4613, -6.7117, 5.5926



73.3059, -1.1336, 2.4252

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.



74.4629, -0.7444, 4.0155



74.4613, -6.7117, 5.5926



74.4629, -2.4022, 1.3442

Square

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



74.4629, -6.7134, 5.5937



74.4629, -5.6071, 1.3833



74.4629, -1.2008, 2.4790



74.4629, -2.3330, 6.6278

Rectangle

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



74.4613, -6.7117, 5.5926



74.4629, -6.9788, 3.0386



74.4629, -1.2008, 2.4790



74.4629, -0.9272, 5.0537

Sweetspot

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



74.4629, -6.7134, 5.5937



99.6912, -6.5480, 6.1088



74.8869, -5.2867, 6.5691



46.1288, -3.0017, 2.8108

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4629, -6.7134, 5.5937



98.7831, -10.1371, 8.1196



74.5507, -6.2296, 4.3405



34.9943, -3.8591, 3.0289



51.3279, -43.4571, 29.6560



11.2103, -9.1977, 5.8433

Inverse Universe

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



73.3059, -1.1336, 2.4252



96.7238, -0.2048, 2.4796



73.2160, -1.6232, 3.7070



34.1501, 0.2125, 0.7169



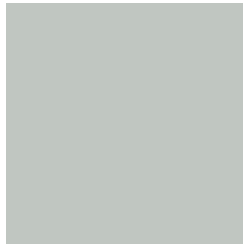
30.9604, 58.7627, -24.5055



6.7983, 13.0025, -6.1513

Previews

White Background



This preview shows how the HunterLab color 74.4613, -6.7117, 5.5926 looks on a white background.

Color Contrast Check

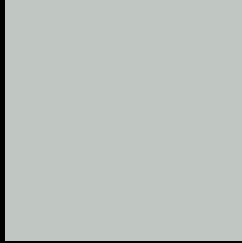
Large Text (above 18pt) WCAG AA × Fail

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 74.4613, -6.7117, 5.5926 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

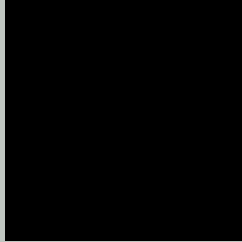
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

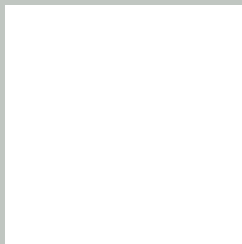
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.4613, -6.7117, 5.5926 Background



This preview shows how black text looks on a background with the HunterLab color 74.4613, -6.7117, 5.5926.



This preview shows how white text looks on a background with the HunterLab color 74.4613, -6.7117,

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

74.4613, -6.7117, 5.5926

Protanopia

74.3327, -2.5290, 5.9820

Deuteranopia

74.4083, 5.5231, 4.8071



Tritanopia

74.3878, -1.1321, -3.3023

Trichromacy



Original Color

74.4613, -6.7117, 5.5926

Protanomaly

74.3582, -3.9950, 5.9857

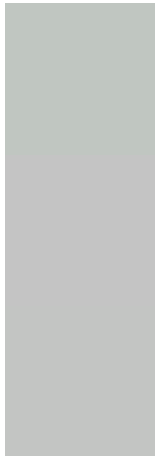
Deuteranomaly

74.3642, 0.7769, 5.1435

Tritanomaly

74.3699, -3.2095, 0.2270

Monochromacy



Original Color

74.4613, -6.7117, 5.5926

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.4814, -4.9483, 4.7092

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4613, -6.7117, 5.5926 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(192, 198, 193)` looks like.

```
.text, #text, p{  
    color:rgb(192, 198, 193)  
}
```

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(192, 198, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 198, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4613, -6.7117, 5.5926 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(192, 198, 193) }
```


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

```
.border{ border-color:rgb(192, 198, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 198, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 198, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 198, 193);  
box-shadow:4px 4px 4px 4px rgb(192, 198,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4613, -6.7117, 5.5926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 198, 193) }
```

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

```
.background{ background-color: rgb(192,  
198, 193) }
```

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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