

Converting Colors

HunterLab(74.5821, -6.8452,
6.0893)

Have a look what the booklet for
HunterLab(74.5821, -6.8452, 6.0893)
contains.

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Color

**HunterLab(74.5194, -6.5674,
6.1260)**

Conversions

Conversions Part 1

Format	Color
Hex	C1C6C0
RGB	193, 198, 192
RGB Percent	76%, 78%, 75%
CMY	0.2431, 0.2235, 0.2471
CMYK	0.03, 0.00, 0.03, 0.22
HSL	110°, 5%, 76%
HSV	110°, 3%, 78%
XYZ	51.7008, 55.5314, 57.8629
YIQ	195.8210, -1.0540, -2.9260

Conversions

Conversions Part 2

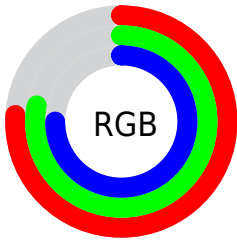
Format	Color
RYB	192, 198, 197
Decimal	12699328
CIELab	79.35, -2.82, 2.39
CIElCh	79, 3.702, 139.724
Yxy	55.5338, 0.3132, 0.3364
Android (android.graphics.Color)	4290889408 (0xFFC1C6C0)
YUV	195.8210, -1.8838, -2.4740
Hunter-Lab	74.5194, -6.5674, 6.1260

Details

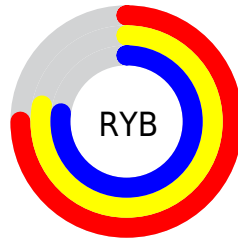
The HunterLab color $74.5194, -6.5674, 6.1260$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.2451, -1.2809, 1.8615$, and the grayscale version is $74.2310, -3.9608, 4.0331$.

A 20% lighter version of the original color is $99.2154, -8.5219, 7.9169$, and $52.3317, -4.7766, 4.4890$ is the 20% darker color. If you saturate the color by 10%, you get $72.5706, -14.6450, 12.4913$, and if you desaturate by 10%, it is $76.6569, 2.0508, -0.8031$.

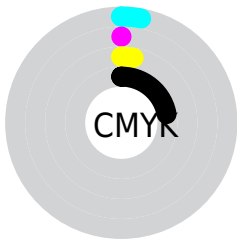
Distribution



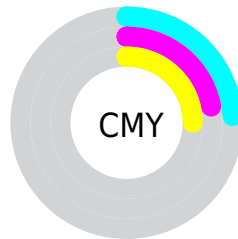
- Red (76%)
- Green (78%)
- Blue (75%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.5194, -6.5674, 6.1260 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 74.5194, -6.5674, 6.1260 by changing the saturation by 10% instead.

■ 74.5194, -6.5674,
6.1260

■ 74.5194, -6.5674,
6.1260

201.9733,
-14.4092, 13.9017

■ 63.1104, -5.8182,
5.3911

■ 99.1578, -8.1470,
7.6808

■ 52.3502, -5.0933,
4.6832

112.3279, -8.9728,
8.4969

■ 42.2823, -4.3948,
4.0044

126.0345, -9.8224,
9.3383

■ 32.9582, -3.7230,
3.3551

140.2573,
-10.6953, 10.2042

■ 24.4426, -3.0774,
2.7356

154.9781,
-11.5909, 11.0940

■ 16.8211, -2.4564,
2.1454

170.1808,

■ 10.2146, -1.8552,

-12.5087, 12.0073

1.5812

185.8503,
-13.4483, 12.9433

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.5194, -6.5674,
6.1260

■ 74.5194, -6.5674,
6.1260

■ 72.5706, -14.6450,
12.4913

■ 76.6569, 2.0508,
-0.8031

■ 70.8121, -22.1036,
18.2306

■ 78.9709, 11.1424,
-8.2392

■ 69.2505, -28.8739,
23.2916

■ 81.4547, 20.6371,
-16.1215

■ 67.8890, -34.8916,
27.6297

■ 82.9882, 25.7361,
-16.0040

■ 66.7284, -40.1038,

31.2143

■ 65.7668, -44.4740,
34.0329

■ 64.9991, -47.9873,
36.0957

■ 64.4165, -50.6548,
37.4412

■ 64.0058, -52.5190,
38.1425

Harmonies

Analogous

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



74.5210, -5.1298, 7.0515



74.5194, -6.5674, 6.1260



74.5210, -7.3125, 4.6339

Triad

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



74.5210, -6.5691, 6.1271



74.5210, -4.5888, 0.7869



74.5210, -0.7366, 5.1450

Complementary

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



74.5194, -6.5674, 6.1260



73.2451, -1.2809, 1.8615

Split Complementary

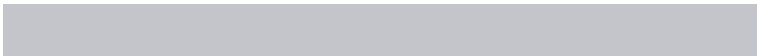
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



74.5210, -0.5884, 3.4742



74.5194, -6.5674, 6.1260



74.5210, -2.8236, 0.9315

Square

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



74.5210, -6.5691, 6.1271



74.5210, -6.1762, 1.5338



74.5210, -1.3555, 1.9244



74.5210, -1.7585, 6.4938

Rectangle

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



74.5194, -6.5674, 6.1260



74.5210, -7.3181, 3.5053



74.5210, -1.3555, 1.9244



74.5210, -0.5826, 4.6032

Sweetspot

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



74.5210, -6.5691, 6.1271



99.7176, -6.4831, 6.3514



74.6637, -4.4989, 6.3271



46.1404, -2.9732, 2.9175

0.0000, NaN, NaN



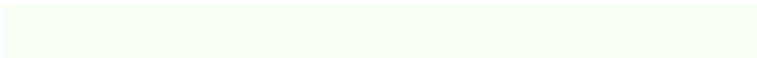
46.2646, -2.4686, 2.5136

Same Dimension

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



74.5210, -6.5691, 6.1271



98.8855, -9.8814, 9.0601



74.4931, -6.5474, 5.1639



35.0360, -3.7546, 3.4121



51.4790, -42.9679, 30.9689



11.3227, -8.8385, 6.8222

Inverse Universe

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



73.2451, -1.2809, 1.8615



96.6143, -0.4676, 1.4664



73.2749, -1.3035, 2.8698



34.1050, 0.1045, 0.2991



28.0851, 57.5374, -55.0349



6.3079, 12.7928, -11.3523

Previews

White Background



This preview shows how the HunterLab color 74.5194, -6.5674, 6.1260 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 74.5194, -6.5674, 6.1260 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

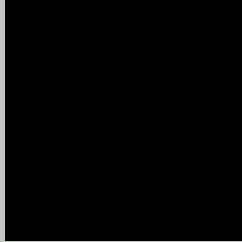
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

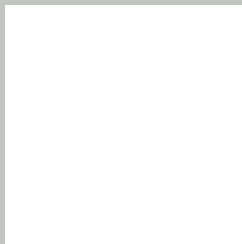
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.5194, -6.5674, 6.1260 Background



This preview shows how black text looks on a background with the HunterLab color 74.5194, -6.5674, 6.1260.



This preview shows how white text looks on a background with the HunterLab color 74.5194, -6.5674,

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

74.5194, -6.5674, 6.1260

Protanopia

74.6049, -3.1973, 6.7433

Deuteranopia

74.3780, 5.3609, 5.2398



Tritanopia

74.4776, -0.8234, -3.1824

Trichromacy



Original Color

74.5194, -6.5674, 6.1260

Protanomaly

74.6323, -4.6609, 6.7490

Deuteranomaly

74.4312, 0.9454, 5.6919

Tritanomaly

74.4591, -2.9003, 0.3419

Monochromacy



Original Color

74.5194, -6.5674, 6.1260

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 74.5194, -6.5674, 6.1260 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(193, 198, 192)` looks like.

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

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

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

Border

The CSS property to change the border of an element to HunterLab 74.5194, -6.5674, 6.1260 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(193, 198, 192) }
```


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

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

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

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

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

Background

The CSS property to change the background color of an element to HunterLab 74.5194, -6.5674, 6.1260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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