

Converting Colors

HunterLab(73.9059, -5.4111,
8.8795)

Have a look what the booklet for
HunterLab(73.9059, -5.4111, 8.8795)
contains.

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Color

**HunterLab(74.0344, -5.5901,
9.2056)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C4B8
RGB	197, 196, 184
RGB Percent	77%, 77%, 72%
CMY	0.2274, 0.2314, 0.2784
CMYK	0.00, 0.01, 0.07, 0.23
HSL	55°, 10%, 75%
HSV	55°, 7%, 77%
XYZ	51.4177, 54.8109, 53.2170
YIQ	194.9310, 4.4480, -3.5200

Conversions

Conversions Part 2

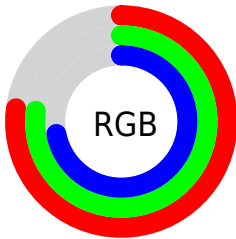
Format	Color
RYB	185, 197, 184
Decimal	12960952
CIELab	78.93, -1.79, 6.14
CIElCh	79, 6.391, 106.228
Yxy	54.8133, 0.3225, 0.3438
Android (android.graphics.Color)	4291151032 (0xFFC5C4B8)
YUV	194.9310, -5.3890, 1.8145
Hunter-Lab	74.0344, -5.5901, 9.2056

Details

The HunterLab color $74.0344, -5.5901, 9.2056$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.9419, -1.9533, -1.7154$, and the grayscale version is $73.8661, -3.9413, 4.0133$.

A 20% lighter version of the original color is $98.7991, -7.1765, 11.2823$, and $51.7922, -4.1390, 7.2604$ is the 20% darker color. If you saturate the color by 10%, you get $73.0521, -7.7291, 16.2577$, and if you desaturate by 10%, it is $75.0882, -3.0998, 1.2552$.

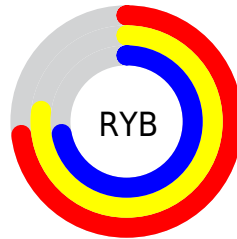
Distribution



Red (77%)

Green (77%)

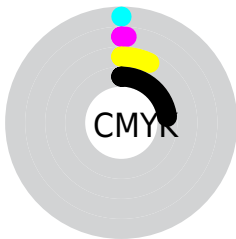
Blue (72%)



Red (73%)

Yellow (77%)

Blue (72%)

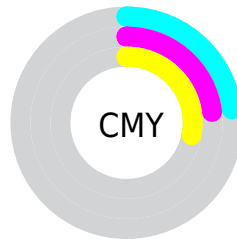


Cyan (0%)

Magenta (1%)

Yellow (7%)

Black (23%)



Cyan (23%)

Magenta (23%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0344, -5.5901, 9.2056 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 74.0344, -5.5901, 9.2056 by changing the saturation by 10% instead.

■ 74.0344, -5.5901,
9.2056

■ 74.0344, -5.5901,
9.2056

201.2968,
-13.0420, 18.3167

■ 62.6516, -4.8945,
8.2849

■ 98.6242, -7.0709,
11.1021

■ 51.9192, -4.2263,
7.3789

111.7717, -7.8505,
12.0769

■ 41.8810, -3.5886,
6.4864

125.4565, -8.6557,
13.0704

■ 32.5889, -2.9824,
5.6040

139.6583, -9.4858,
14.0824

■ 24.1085, -2.4088,
4.7255

154.3588,
-10.3401, 15.1132

■ 16.5264, -1.8687,
3.8396

169.5418,

■ 9.9653, -1.3613,

-11.2179, 16.1625

3.1214

185.1923,
-12.1188, 17.2304

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.0344, -5.5901,
9.2056

■ 74.0344, -5.5901,
9.2056

■ 73.0521, -7.7291,
16.2577

■ 75.0882, -3.0998,
1.2552

■ 72.1361, -9.5086,
22.3981

■ 76.2088, -0.2584,
-7.5795

■ 71.2869, -10.9308,
27.6260

■ 77.3976, 2.9246,
-17.2745

■ 70.5032, -12.0000,
31.9490

■ 78.3274, 4.6901,
-23.2663

■ 69.7828, -12.7247,

■ 78.7807, 3.8880,

35.3860

-22.5890

■ 69.1229, -13.1185,
37.9689

■ 79.2357, 3.0875,
-21.9137

■ 68.5200, -13.2006,
39.7450

■ 79.6925, 2.2886,
-21.2404

■ 67.9691, -12.9981,
40.7816

■ 80.1511, 1.4913,
-20.5691

■ 67.4632, -12.5511,
41.1817

■ 80.6114, 0.6956,
-19.8998

Harmonies

Analogous

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



74.0360, -2.5480, 9.2642



74.0344, -5.5901, 9.2056



74.0360, -8.1566, 7.7995

Triad

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



74.0360, -5.5920, 9.2067



74.0360, -7.9821, -0.1280



74.0360, 1.8492, 2.6847

Complementary

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



74.0344, -5.5901, 9.2056



69.9419, -1.9533, -1.7154

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.



74.0360, 0.3438, 0.0512



74.0344, -5.5901, 9.2056



74.0360, -5.3503, -1.6167

Square

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



74.0360, -5.5920, 9.2067



74.0360, -9.5211, 2.4482



74.0360, -2.3024, -1.5498



74.0360, 1.7819, 5.5776

Rectangle

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



74.0344, -5.5901, 9.2056



74.0360, -9.2640, 6.2515



74.0360, -2.3024, -1.5498



74.0360, 1.5093, 1.7374

Sweetspot

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



74.0360, -5.5920, 9.2067



99.7130, -6.0187, 7.6085



70.4687, 0.6288, 4.7762



46.1383, -2.7691, 3.4707

0.0000, NaN, NaN



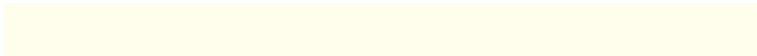
46.2646, -2.4686, 2.5136

Same Dimension

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



74.0360, -5.5920, 9.2067



98.8745, -7.9503, 13.8376



73.8553, -7.7944, 8.9679



35.0321, -2.9563, 5.3504



54.6284, -10.1121, 33.4847



12.0641, -2.4694, 7.3906

Inverse Universe

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



69.9419, -1.9533, -1.7154



92.1407, -1.9623, -4.1352



70.1322, 0.2247, -1.4386



32.2736, -0.5018, -2.0156



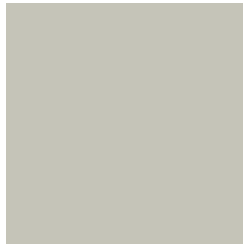
17.1082, 40.6596, -109.1561



4.3004, 6.7349, -19.9139

Previews

White Background



This preview shows how the HunterLab color 74.0344, -5.5901, 9.2056 looks on a white background.

Color Contrast Check

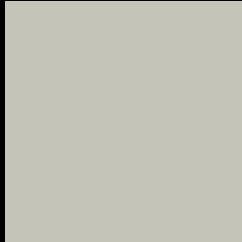
Large Text (above 18pt) WCAG AA × Fail

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 74.0344, -5.5901, 9.2056 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

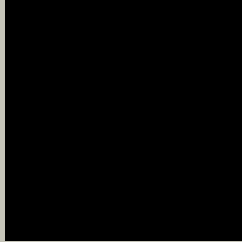
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

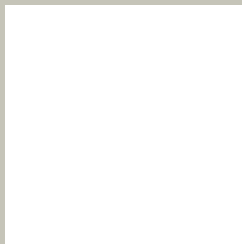
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.0344, -5.5901, 9.2056 Background



This preview shows how black text looks on a background with the HunterLab color 74.0344, -5.5901, 9.2056.



This preview shows how white text looks on a background with the HunterLab color 74.0344, -5.5901, 9.2056.

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

74.0344, -5.5901, 9.2056

Protanopia

74.1658, -3.6286, 9.8231

Deuteranopia

74.0293, 5.1580, 8.9464



Tritanopia

73.8463, 1.4280, -2.3830

Trichromacy



Original Color

74.0344, -5.5901, 9.2056

Protanomaly

73.9787, -4.2794, 9.6058

Deuteranomaly

74.0970, 0.8619, 8.9465

Tritanomaly

73.7601, -0.9845, 2.0006

Monochromacy



Original Color

74.0344, -5.5901, 9.2056

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.8428, -4.2892, 5.8503

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0344, -5.5901, 9.2056 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(197, 196, 184)` looks like.

```
.text, #text, p{  
    color:rgb(197, 196, 184)  
}
```

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(197, 196, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 196, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0344, -5.5901, 9.2056 is called "border". The border property can be set on classes, ids or directly on the HTML element.

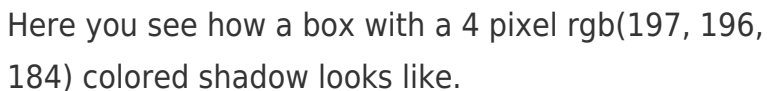
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 196, 184) }
```


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

```
.border{ border-color:rgb(197, 196, 184) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 196, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 196, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 196, 184);  
box-shadow:4px 4px 4px 4px rgb(197, 196,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0344, -5.5901, 9.2056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 196, 184) }
```

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

```
.background{ background-color: rgb(197,  
196, 184) }
```

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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