

Converting Colors

HunterLab(74.2337, -4.2623,
5.7461)

Have a look what the booklet for
HunterLab(74.2337, -4.2623, 5.7461)
contains.

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Color

**HunterLab(74.2670, -4.3122,
5.8752)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C4C0
RGB	197, 196, 192
RGB Percent	77%, 77%, 75%
CMY	0.2274, 0.2314, 0.2471
CMYK	0.00, 0.01, 0.03, 0.23
HSL	48°, 4%, 76%
HSV	48°, 3%, 77%
XYZ	52.2802, 55.1559, 57.7598
YIQ	195.8430, 1.8800, -1.0320

Conversions

Conversions Part 2

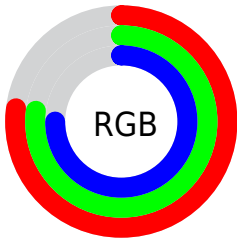
Format	Color
R_{YB}	193, 197, 192
Decimal	12960960
CIE Lab	79.13, -0.38, 2.12
CIE LCh	79, 2.152, 100.092
Yxy	55.1583, 0.3165, 0.3339
Android (android.graphics.Color)	4291151040 (0xFFC5C4C0)
YUV	195.8430, -1.8946, 1.0147
Hunter-Lab	74.2670, -4.3122, 5.8752

Details

The HunterLab color $74.2670, -4.3122, 5.8752$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.0594, -3.5281, 2.0888$, and the grayscale version is $74.2394, -3.9612, 4.0336$.

A 20% lighter version of the original color is $99.0448, -5.8276, 7.7675$, and $52.0093, -2.9462, 4.1509$ is the 20% darker color. If you saturate the color by 10%, you get $72.5220, -5.4018, 12.5605$, and if you desaturate by 10%, it is $76.0824, -2.9088, -1.5552$.

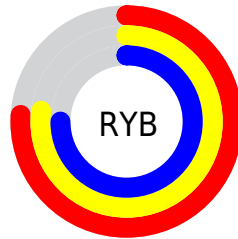
Distribution



Red (77%)

Green (77%)

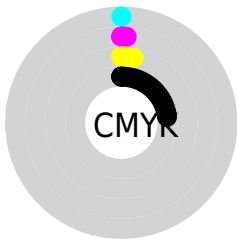
Blue (75%)



Red (76%)

Yellow (77%)

Blue (75%)

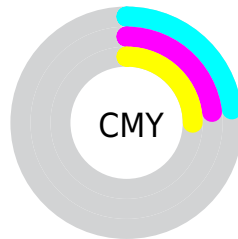


Cyan (0%)

Magenta (1%)

Yellow (3%)

Black (23%)



Cyan (23%)

Magenta (23%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2670, -4.3122, 5.8752 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 74.2670, -4.3122, 5.8752 by changing the saturation by 10% instead.

■ 74.2670, -4.3122,
5.8752

■ 74.2670, -4.3122,
5.8752

201.6213,
-11.2534, 13.5490

■ 62.8716, -3.6865,
5.1543

■ 98.8801, -5.6633,
7.4041

■ 52.1259, -3.0926,
4.4613

112.0385, -6.3824,
8.2082

■ 42.0734, -2.5344,
3.7984

125.7338, -7.1295,
9.0379

■ 32.7659, -2.0142,
3.1664

139.9456, -7.9037,
9.8927

■ 24.2686, -1.5351,
2.5660

154.6559, -8.7039,
10.7717

■ 16.6676, -1.1009,
1.9971

169.8483, -9.5294,

■ 10.0847, -0.7167,

11.6745

1.4581

185.5080,
-10.3795, 12.6005

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.2670, -4.3122,
5.8752

■ 74.2670, -4.3122,
5.8752

■ 72.5220, -5.4018,
12.5605

■ 76.0824, -2.9088,
-1.5552

■ 70.8441, -6.1626,
18.4684

■ 77.9617, -1.1973,
-9.7025

■ 69.2361, -6.5893,
23.5758

■ 79.9048, 0.8085,
-18.5319

■ 67.6988, -6.6771,
27.8645

■ 81.2600, -0.4178,
-18.9642

■ 66.2325, -6.4254,

■ 82.4714, -2.4739,

31.3248

-17.2399

■ 64.8369, -5.8376,
33.9579

■ 83.6938, -4.5190,
-15.5289

■ 63.5109, -4.9232,
35.7793

■ 84.9272, -6.5532,
-13.8312

■ 62.2521, -3.6992,
36.8243

■ 86.1712, -8.5766,
-12.1466

■ 61.0564, -2.1931,
37.1562

■ 87.4255, -10.5893,
-10.4751

Harmonies

Analogous

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



74.2686, -3.2902, 5.7949



74.2670, -4.3122, 5.8752



74.2686, -5.2398, 5.4716

Triad

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



74.2686, -4.3140, 5.8764



74.2686, -5.4780, 2.8172



74.2686, -2.0926, 3.3973

Complementary

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



74.2670, -4.3122, 5.8752



73.0594, -3.5281, 2.0888

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.



74.2686, -2.6851, 2.5847



74.2670, -4.3122, 5.8752



74.2686, -4.6409, 2.2466

Square

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



74.2686, -4.3140, 5.8764



74.2686, -5.9095, 3.7113



74.2686, -3.6189, 2.1609



74.2686, -2.0039, 4.3725

Rectangle

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



74.2670, -4.3122, 5.8752



74.2686, -5.6783, 4.9773



74.2686, -3.6189, 2.1609



74.2686, -2.2396, 3.0957

Sweetspot

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



74.2686, -4.3140, 5.8764



99.7562, -5.5141, 6.4135



73.0894, -2.1277, 4.0729



46.1574, -2.5470, 2.9448

0.0000, NaN, NaN



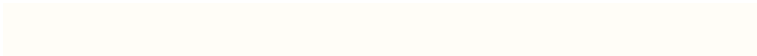
46.2646, -2.4686, 2.5136

Same Dimension

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



74.2686, -4.3140, 5.8764



99.2714, -5.8577, 8.3432



74.4364, -5.2874, 6.0525



35.1735, -2.1201, 3.1969



48.9422, -0.9687, 30.1410



11.0826, -0.9302, 6.8127

Inverse Universe

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



73.0594, -3.5281, 2.0888



97.3302, -4.5958, 2.2624



72.8935, -2.5572, 1.9059



34.3247, -1.5683, 0.5379



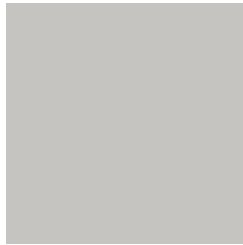
19.2691, 32.6015, -94.4621



5.2915, 3.9330, -15.1042

Previews

White Background



This preview shows how the HunterLab color 74.2670, -4.3122, 5.8752 looks on a white background.

Color Contrast Check

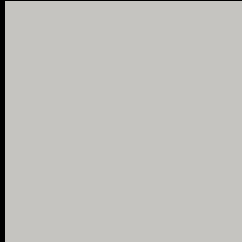
Large Text (above 18pt) WCAG AA × Fail

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 74.2670, -4.3122, 5.8752 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

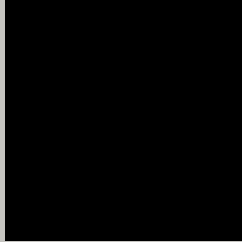
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

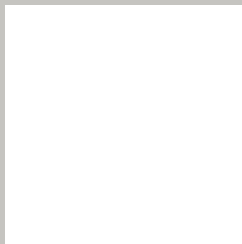
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.2670, -4.3122, 5.8752 Background



This preview shows how black text looks on a background with the HunterLab color 74.2670, -4.3122, 5.8752.

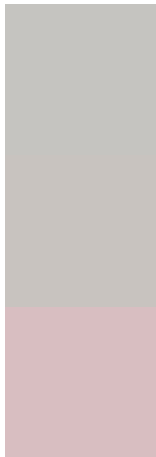


This preview shows how white text looks on a background with the HunterLab color 74.2670, -4.3122, 5.8752.

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

74.2670, -4.3122, 5.8752

Protanopia

74.2099, -3.0135, 6.2947

Deuteranopia

74.3479, 5.1997, 5.6700



Tritanopia

74.1773, 1.0929, -2.4883

Trichromacy



Original Color

74.2670, -4.3122, 5.8752

Protanomaly

74.1174, -3.3344, 6.1829

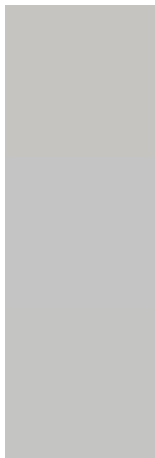
Deuteranomaly

74.2326, 1.7924, 5.4768

Tritanomaly

74.1873, -0.8033, 0.5454

Monochromacy



Original Color

74.2670, -4.3122, 5.8752

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.2669, -4.1317, 4.4727

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2670, -4.3122, 5.8752 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, 192)` looks like.

```
.text, #text, p{  
    color:rgb(197, 196, 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(197, 196, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 196, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2670, -4.3122, 5.8752 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, 192) }
```


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

```
.border{ border-color:rgb(197, 196, 192) }
```

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, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 196, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 196, 192);  
box-shadow:4px 4px 4px 4px rgb(197, 196,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2670, -4.3122, 5.8752 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, 192) }
```

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

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