

Converting Colors

HunterLab(70.8974, -0.3308,
0.5040)

Have a look what the booklet for
HunterLab(70.8974, -0.3308, 0.5040)
contains.

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Color

**HunterLab(70.8974, -0.3308,
0.5040)**

Conversions

Conversions Part 1

Format	Color
Hex	C0BAC3
RGB	192, 186, 195
RGB Percent	75%, 73%, 76%
CMY	0.2471, 0.2706, 0.2353
CMYK	0.02, 0.05, 0.00, 0.24
HSL	280°, 7%, 75%
HSV	280°, 5%, 76%
XYZ	49.1474, 50.2644, 58.7414
YIQ	188.8200, 0.6870, 4.0710

Conversions

Conversions Part 2

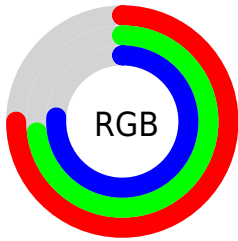
Format	Color
R_{YB}	192, 186, 195
Decimal	12630723
CIE _{Lab}	76.23, 3.77, -3.79
CIE _{LCh}	76, 5.348, 314.822
Yxy	50.2666, 0.3108, 0.3178
Android (android.graphics.Color)	4290820803 (0xFFC0BAC3)
YUV	188.8200, 3.0467, 2.7889
Hunter-Lab	70.8974, -0.3308, 0.5040

Details

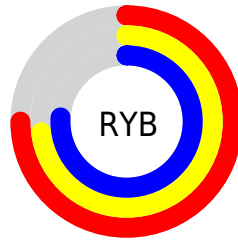
The HunterLab color $70.8974, -0.3308, 0.5040$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.0722, -7.2853, 7.2046$, and the grayscale version is $71.2487, -3.8017, 3.8711$.

A 20% lighter version of the original color is $95.1257, -1.2769, 1.1923$, and $49.1804, 0.4713, -0.0663$ is the 20% darker color. If you saturate the color by 10%, you get $64.6319, 7.6031, -7.4042$, and if you desaturate by 10%, it is $77.4074, -8.1164, 8.0097$.

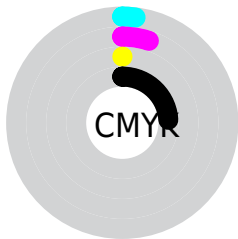
Distribution



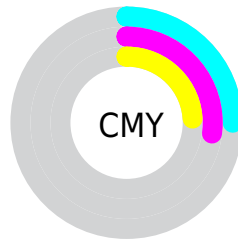
- Red (75%)
- Green (73%)
- Blue (76%)



- Red (75%)
- Yellow (73%)
- Blue (76%)



- Cyan (2%)
- Magenta (5%)
- Yellow (0%)
- Black (24%)



- Cyan (25%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.8974, -0.3308, 0.5040 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 70.8974, -0.3308, 0.5040 by changing the saturation by 10% instead.

■ 70.8974, -0.3308,
0.5040

■ 70.8974, -0.3308,
0.5040

196.9029, -5.6839,
6.0583

■ 59.6869, 0.0775,
0.0728

■ 95.1681, -1.2790,
1.4960

■ 49.1375, 0.4405,
-0.3130

108.1667, -1.8099,
2.0490

■ 39.2952, 0.7516,
-0.6477

121.7085, -2.3763,
2.6376

■ 30.2152, 1.0045,
-0.9253

135.7725, -2.9764,
3.2599

■ 21.9677, 1.1904,
-1.1380

150.3400, -3.6085,
3.9145

■ 14.6472, 1.2959,
-1.2741

165.3942, -4.2712,

■ 8.3065, 1.5339,

4.5998

-1.4474

180.9198, -4.9634,
5.3148

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.8974, -0.3308,
0.5040

■ 70.8974, -0.3308,
0.5040

■ 64.6319, 7.6031,
-7.4042

■ 77.4074, -8.1164,
8.0097

■ 58.6449, 15.6953,
-15.7869

■ 84.1268, -15.7650,
15.1750

■ 52.9870, 23.9229,
-24.7030

■ 91.0329, -23.2984,
22.0591

■ 47.7203, 32.2131,
-34.1792

■ 95.0617, -26.4164,
25.9122

■ 42.9229, 40.3993,

■ 95.5979, -24.4368,

-44.1617

26.4578

■ 38.6885, 48.1624,
-54.4408

■ 96.1518, -22.4044,
27.0192

■ 35.1208, 54.9798,
-64.5573

■ 96.7233, -20.3204,
27.5959

■ 32.3154, 60.1475,
-73.7623

■ 97.3123, -18.1861,
28.1878

■ 30.3217, 62.9876,
-81.1698

■ 97.9187, -16.0028,
28.7945

Harmonies

Analogous

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



70.8989, -2.5407, -0.7515



70.8974, -0.3308, 0.5040



70.8989, 0.9592, 2.6396

Triad

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



70.8989, -0.3325, 0.5052



70.8989, -2.5114, 8.1727



70.8989, -8.4187, 2.6677

Complementary

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



70.8974, -0.3308, 0.5040



73.0722, -7.2853, 7.2046

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.



70.8989, -8.4111, 5.0576



70.8974, -0.3308, 0.5040



70.8989, -5.0243, 8.1796

Square

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



70.8989, -0.3325, 0.5052



70.8989, -0.3108, 7.0377



70.8989, -7.1762, 7.0570



70.8989, -7.1971, 0.5264

Rectangle

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



70.8974, -0.3308, 0.5040



70.8989, 1.1153, 4.2463



70.8989, -7.1762, 7.0570



70.8989, -8.5592, 3.4699

Sweetspot

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



70.8989, -0.3325, 0.5052



97.9817, -4.2156, 4.3474



71.3029, -3.7859, 0.9383



45.8721, -1.9971, 2.0580

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.8989, -0.3325, 0.5052



93.6203, 1.1130, -0.8535



71.1347, 0.3893, 1.4700



32.5682, 0.5590, -0.4658



23.8573, 51.5902, -67.7907



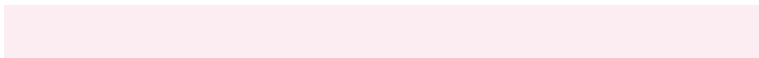
5.3133, 11.1816, -12.7090

Inverse Universe

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



70.9904, -0.3935, 3.5257



93.7847, 1.0073, 4.5240



72.8516, -7.9852, 6.3271



32.6302, 0.5195, 1.5598



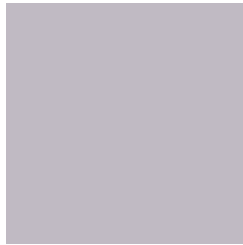
27.9340, 48.7768, 10.7713



5.9169, 10.5434, 0.6416

Previews

White Background



This preview shows how the HunterLab color 70.8974, -0.3308, 0.5040 looks on a white background.

Color Contrast Check

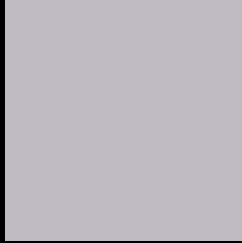
Large Text (above 18pt) WCAG AA × Fail

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 70.8974, -0.3308, 0.5040 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

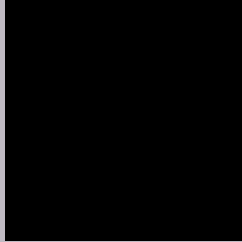
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

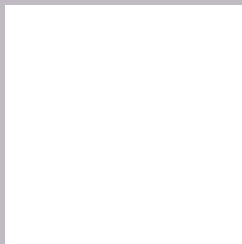
Any Text WCAG AAA ✓ Pass

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

HunterLab 70.8974, -0.3308, 0.5040 Background



This preview shows how black text looks on a background with the HunterLab color 70.8974, -0.3308, 0.5040.



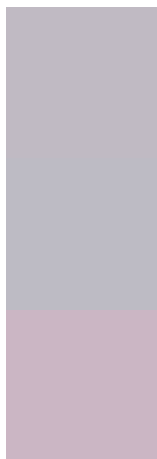
This preview shows how white text looks on a background with the HunterLab color 70.8974, -0.3308,

0.5040.

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

70.8974, -0.3308, 0.5040

Protanopia

70.9542, -1.6036, 0.0542

Deuteranopia

70.8081, 5.4591, -0.0021



Tritanopia

70.8558, 1.3743, -2.0390

Trichromacy



Original Color

70.8974, -0.3308, 0.5040

Protanomaly

71.0446, -1.2922, 0.1709

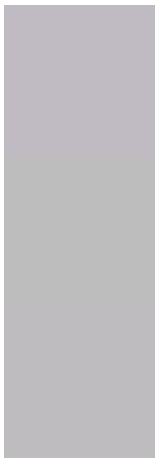
Deuteranomaly

70.7069, 3.6256, -0.1593

Tritanomaly

70.7903, 1.0195, -1.1083

Monochromacy



Original Color

70.8974, -0.3308, 0.5040

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.1865, -2.6558, 2.7653

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.8974, -0.3308, 0.5040 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, 186, 195)` looks like.

```
.text, #text, p{  
    color:rgb(192, 186, 195)  
}
```

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, 186, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 186, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 70.8974, -0.3308, 0.5040 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, 186, 195) }
```


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

```
.border{ border-color:rgb(192, 186, 195) }
```

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

Here you see how a box with a 4 pixel rgb(192, 186, 195) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 186, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 186, 195);  
box-shadow:4px 4px 4px 4px rgb(192, 186,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.8974, -0.3308, 0.5040 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 186, 195) }
```

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

```
.background{ background-color: rgb(192,  
186, 195) }
```

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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