

Converting Colors

HunterLab(70.8276, -4.3577,
2.7505)

Have a look what the booklet for
HunterLab(70.8276, -4.3577, 2.7505)
contains.

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Color

**HunterLab(70.7096, -4.3748,
2.6466)**

Conversions

Conversions Part 1

Format	Color
Hex	B9BCBE
RGB	185, 188, 190
RGB Percent	73%, 74%, 75%
CMY	0.2745, 0.2627, 0.2549
CMYK	0.03, 0.01, 0.00, 0.25
HSL	204°, 4%, 74%
HSV	204°, 3%, 75%
XYZ	47.2851, 49.9985, 55.8737
YIQ	187.3310, -2.4300, -0.0140

Conversions

Conversions Part 2

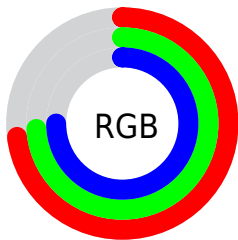
Format	Color
R_{YB}	185, 187, 190
Decimal	12172478
CIE Lab	76.07, -0.66, -1.38
CIE LCh	76, 1.531, 244.369
Yxy	50.0006, 0.3087, 0.3265
Android (android.graphics.Color)	4290362558 (0xFFB9BCBE)
YUV	187.3310, 1.3158, -2.0443
Hunter-Lab	70.7096, -4.3748, 2.6466

Details

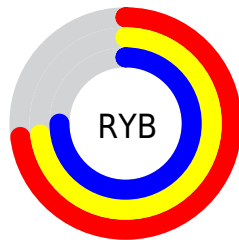
The HunterLab color $70.7096, -4.3748, 2.6466$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.7037, -3.1489, 5.0220$, and the grayscale version is $70.6295, -3.7686, 3.8374$.

A 20% lighter version of the original color is $94.8978, -5.6980, 3.9023$, and $49.0302, -3.1790, 1.5372$ is the 20% darker color. If you saturate the color by 10%, you get $66.8100, -6.2373, -2.1738$, and if you desaturate by 10%, it is $74.7340, -2.1776, 7.3640$.

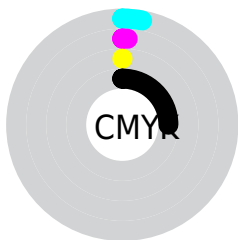
Distribution



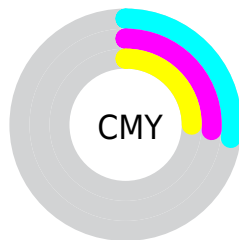
- Red (73%)
- Green (74%)
- Blue (75%)



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



- Cyan (3%)
- Magenta (1%)
- Yellow (0%)
- Black (25%)



- Cyan (27%)
- Magenta (26%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.7096, -4.3748, 2.6466 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 70.7096, -4.3748, 2.6466 by changing the saturation by 10% instead.

■ 70.7096, -4.3748,
2.6466

■ 70.7096, -4.3748,
2.6466

196.6388,
-11.3466, 9.0216

■ 59.5096, -3.7445,
2.1039

■ 94.9609, -5.7337,
3.8457

■ 48.9713, -3.1459,
1.6003

107.9505, -6.4565,
4.4958

■ 39.1410, -2.5825,
1.1401

121.4836, -7.2071,
5.1777

■ 30.0739, -2.0566,
0.7276

135.5392, -7.9846,
5.8901

■ 21.8407, -1.5711,
0.3684

150.0986, -8.7881,
6.6317

■ 14.5363, -1.1292,
0.0707

165.1450, -9.6167,

■ 8.1972, -0.7899,

7.4015

-0.2518

180.6631,
-10.4698, 8.1984

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.7096, -4.3748,
2.6466

■ 70.7096, -4.3748,
2.6466

■ 66.8100, -6.2373,
-2.1738

■ 74.7340, -2.1776,
7.3640

■ 63.0414, -7.7158,
-7.1064

■ 78.8692, 0.3198,
11.9821

■ 59.4171, -8.7619,
-12.1527

■ 83.1080, 3.0820,
16.5102

■ 55.9500, -9.3207,
-17.3112

■ 86.7792, 3.8445,
20.2561

■ 52.6539, -9.3340,

■ 89.0736, -0.1388,

-22.5741

22.4575

■ 49.5429, -8.7441,
-27.9253

■ 91.4103, -4.0916,
24.6571

■ 46.6307, -7.4991,
-33.3392

■ 93.7874, -8.0129,
26.8541

■ 43.9284, -5.5632,
-38.7807

■ 96.2031, -11.9026,
29.0478

■ 41.4421, -2.9311,
-44.2115

■ 98.2333, -15.1024,
30.8633

Harmonies

Analogous

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



70.7111, -4.9192, 3.0993



70.7096, -4.3748, 2.6466



70.7111, -3.6710, 2.5193

Triad

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



70.7111, -4.3764, 2.6477



70.7111, -2.3869, 3.9495



70.7111, -4.5589, 4.9306

Complementary

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



70.7096, -4.3748, 2.6466



70.7037, -3.1489, 5.0220

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.



70.7111, -3.8825, 5.1534



70.7096, -4.3748, 2.6466



70.7111, -2.6270, 4.5906

Square

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



70.7111, -4.3764, 2.6477



70.7111, -2.5205, 3.2752



70.7111, -3.1751, 5.0295



70.7111, -5.0243, 4.4180

Rectangle

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



70.7096, -4.3748, 2.6466



70.7111, -3.2029, 2.6352



70.7111, -3.1751, 5.0295



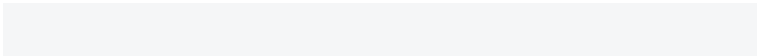
70.7111, -4.3487, 5.0416

Sweetspot

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



70.7111, -4.3764, 2.6477



96.0517, -5.4425, 4.5992



71.2224, -5.8875, 4.6850



45.0231, -2.5437, 2.1704



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



70.7111, -4.3764, 2.6477



94.9653, -6.0052, 3.2965



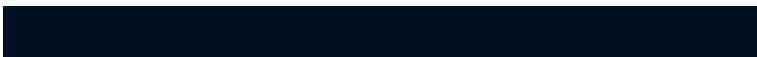
69.9824, -3.1657, 1.7946



32.8911, -2.1530, 0.9917



32.6327, -0.9383, -38.7626



7.3609, -1.6157, -5.7127

Inverse Universe

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



70.1975, -1.6484, 3.0401



94.1656, -1.7524, 3.9107



71.4321, -4.3597, 5.8422



32.5509, -0.3403, 1.2554



28.4688, 51.6531, -4.0802



5.7451, 10.6205, -2.3490

Previews

White Background



This preview shows how the HunterLab color 70.7096, -4.3748, 2.6466 looks on a white background.

Color Contrast Check

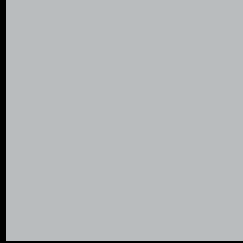
Large Text (above 18pt) WCAG AA × Fail

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 70.7096, -4.3748, 2.6466 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

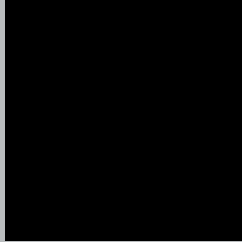
Any Text WCAG AA ✓ Pass

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 70.7096, -4.3748, 2.6466 Background



This preview shows how black text looks on a background with the HunterLab color 70.7096, -4.3748, 2.6466.



This preview shows how white text looks on a background with the HunterLab color 70.7096, -4.3748,

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

70.7096, -4.3748, 2.6466

Protanopia

70.5259, -1.9853, 2.9490

Deuteranopia

70.7495, 4.9460, 2.3755



Tritanopia

70.6397, -0.8243, -2.8666

Trichromacy



Original Color

70.7096, -4.3748, 2.6466

Protanomaly

70.6443, -3.1153, 3.0700

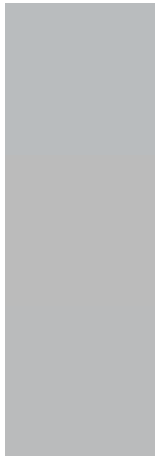
Deuteranomaly

70.6491, 1.6074, 2.1965

Tritanomaly

70.7184, -2.3532, -0.7517

Monochromacy



Original Color

70.7096, -4.3748, 2.6466

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.4348, -3.9046, 3.2843

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.7096, -4.3748, 2.6466 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(185, 188, 190)` looks like.

```
.text, #text, p{  
    color:rgb(185, 188, 190)  
}
```

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(185, 188, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 188, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 70.7096, -4.3748, 2.6466 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(185, 188, 190) }
```


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

```
.border{ border-color:rgb(185, 188, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 188, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 188, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 188, 190);  
box-shadow:4px 4px 4px 4px rgb(185, 188,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.7096, -4.3748, 2.6466 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 188, 190) }
```

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

```
.background{ background-color: rgb(185,  
188, 190) }
```

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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