

Converting Colors

HunterLab(76.6370, -8.2607,
5.7458)

Have a look what the booklet for
HunterLab(76.6370, -8.2607, 5.7458)
contains.

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Color

**HunterLab(76.6370, -8.2607,
5.7458)**

Conversions

Conversions Part 1

Format	Color
Hex	C2CCC6
RGB	194, 204, 198
RGB Percent	76%, 80%, 78%
CMY	0.2392, 0.2000, 0.2235
CMYK	0.05, 0.00, 0.03, 0.20
HSL	144°, 9%, 78%
HSV	144°, 5%, 80%
XYZ	54.0340, 58.7323, 61.9147
YIQ	200.3260, -4.0340, -3.9860

Conversions

Conversions Part 2

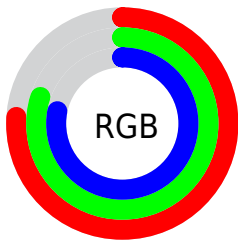
Format	Color
RYB	194, 201, 204
Decimal	12766406
CIELab	81.15, -4.52, 1.80
CIELCh	81, 4.868, 158.338
Yxy	58.7348, 0.3093, 0.3362
Android (android.graphics.Color)	4290956486 (0xFFC2CCC6)
YUV	200.3260, -1.1467, -5.5479
Hunter-Lab	76.6370, -8.2607, 5.7458

Details

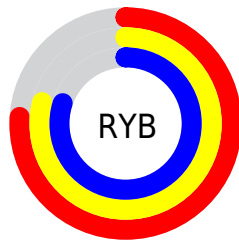
The HunterLab color $76.6370, -8.2607, 5.7458$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.5604, 0.2839, 2.4942$, and the grayscale version is $76.1451, -4.0629, 4.1371$.

A 20% lighter version of the original color is $99.5309, -6.9714, 4.8511$, and $54.2234, -6.8132, 4.4419$ is the 20% darker color. If you saturate the color by 10%, you get $74.6162, -16.2339, 8.8882$, and if you desaturate by 10%, it is $78.8733, 0.2628, 2.6520$.

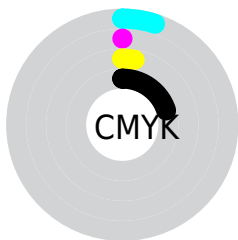
Distribution



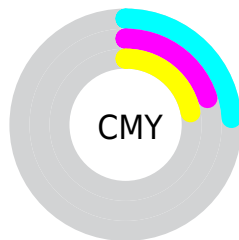
- Red (76%)
- Green (80%)
- Blue (78%)



- Red (76%)
- Yellow (79%)
- Blue (80%)



- Cyan (5%)
- Magenta (0%)
- Yellow (3%)
- Black (20%)



- Cyan (24%)
- Magenta (20%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.6370, -8.2607, 5.7458 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 76.6370, -8.2607, 5.7458 by changing the saturation by 10% instead.

■ 76.6370, -8.2607,
5.7458

■ 76.6370, -8.2607,
5.7458

204.9191,
-16.7617, 13.3521

■ 65.1150, -7.4216,
5.0346

■ 101.4850,
-10.0070, 7.2572

■ 54.2350, -6.6015,
4.3521

114.7533,
-10.9108, 8.0531

■ 44.0392, -5.8015,
3.7006

128.5541,
-11.8354, 8.8752

■ 34.5770, -5.0201,
3.0813

142.8677,
-12.7806, 9.7226

■ 25.9104, -4.2550,
2.4953

157.6763,
-13.7461, 10.5946

■ 18.1207, -3.5009,
1.9436

172.9639,

■ 11.3204, -2.7474,

-14.7316, 11.4906

1.4260

188.7159,
-15.7369, 12.4100

■ 3.5613, -5.7257,
2.2854

0.0000, NaN, NaN

■ 76.6370, -8.2607,
5.7458

■ 76.6370, -8.2607,
5.7458

■ 74.6162, -16.2339,
8.8882

■ 78.8733, 0.2628,
2.6520

■ 72.8128, -23.5732,
12.0480

■ 81.3121, 9.2633,
-0.3742

■ 71.2328, -30.2052,
15.1943

■ 83.9229, 18.5913,
-3.3447

■ 69.8784, -36.0640,
18.2913

■ 84.3574, 20.8466,
-9.4860

■ 68.7483, -41.0987,
21.3009

■ 84.6570, 22.3950,
-13.7018

■ 67.8376, -45.2785,
24.1842

■ 67.1368, -48.5994,
26.9031

■ 66.6314, -51.0890,
29.4220

■ 66.2998, -52.8145,
31.7083

Harmonies

Analogous

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



76.6386, -6.8860, 7.4786



76.6370, -8.2607, 5.7458



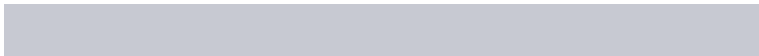
76.6386, -8.5287, 3.5435

Triad

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



76.6386, -8.2624, 5.7470



76.6386, -3.4347, -0.2204



76.6386, -0.5040, 6.7995

Complementary

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



76.6370, -8.2607, 5.7458



74.5604, 0.2839, 2.4942

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.



76.6386, 0.4452, 4.7945



76.6370, -8.2607, 5.7458



76.6386, -1.2602, 0.7104

Square

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



76.6386, -8.2624, 5.7470



76.6386, -5.7601, 0.0533



76.6386, 0.1668, 2.5622



76.6386, -2.4122, 8.0734

Rectangle

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



76.6370, -8.2607, 5.7458



76.6386, -8.0439, 2.0957



76.6386, 0.1668, 2.5622



76.6386, -0.0611, 6.1911

Sweetspot

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



76.6386, -8.2624, 5.7470



99.7103, -6.4435, 5.8372



77.0623, -7.0065, 8.0939



46.1372, -2.9557, 2.6913

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.6386, -8.2624, 5.7470



98.3033, -11.8765, 7.8679



76.7864, -7.4454, 3.6374



35.7835, -4.5205, 2.9411



52.5150, -42.3352, 25.7503



11.9900, -9.2293, 4.9369

Inverse Universe

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



74.5604, 0.2839, 2.4942



94.9926, 1.7396, 2.6864



74.4110, -0.5269, 4.6248



34.4784, 0.8471, 0.8987



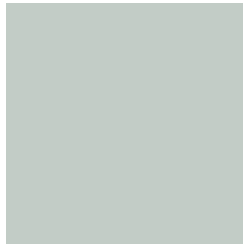
29.9831, 54.3816, -4.1489



6.9175, 12.7381, -2.4419

Previews

White Background



This preview shows how the HunterLab color 76.6370, -8.2607, 5.7458 looks on a white background.

Color Contrast Check

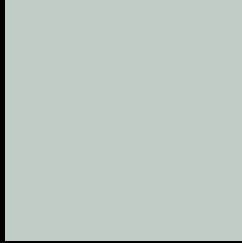
Large Text (above 18pt) WCAG AA × Fail

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 76.6370, -8.2607, 5.7458 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

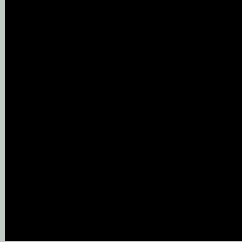
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

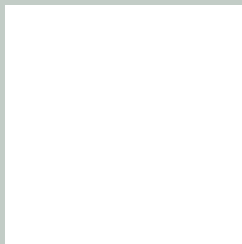
Any Text WCAG AAA ✓ Pass

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

HunterLab 76.6370, -8.2607, 5.7458 Background



This preview shows how black text looks on a background with the HunterLab color 76.6370, -8.2607, 5.7458.



This preview shows how white text looks on a background with the HunterLab color 76.6370, -8.2607,

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

76.6370, -8.2607, 5.7458

Protanopia

76.4303, -2.7997, 6.5343

Deuteranopia

76.5327, 5.4465, 4.9219



Tritanopia

76.5855, -2.4853, -3.6726

Trichromacy



Original Color

76.6370, -8.2607, 5.7458

Protanomaly

76.3944, -4.4276, 6.0000

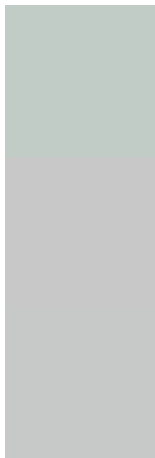
Deuteranomaly

76.3941, 0.3519, 5.1446

Tritanomaly

76.5702, -4.5738, -0.1104

Monochromacy



Original Color

76.6370, -8.2607, 5.7458

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

76.0937, -5.3556, 4.6941

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.6370, -8.2607, 5.7458 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(194, 204, 198)` looks like.

```
.text, #text, p{  
    color:rgb(194, 204, 198)  
}
```

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(194, 204, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 204, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 76.6370, -8.2607, 5.7458 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(194, 204, 198) }
```


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

```
.border{ border-color:rgb(194, 204, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 204, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 204, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 204, 198);  
box-shadow:4px 4px 4px 4px rgb(194, 204,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.6370, -8.2607, 5.7458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 204, 198) }
```

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

```
.background{ background-color: rgb(194,  
204, 198) }
```

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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