

Converting Colors

HunterLab(76.5771, -8.5919,
6.6011)

Have a look what the booklet for
HunterLab(76.5771, -8.5919, 6.6011)
contains.

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Color

**HunterLab(76.5771, -8.5919,
6.6011)**

Conversions

Conversions Part 1

Format	Color
Hex	C2CCC4
RGB	194, 204, 196
RGB Percent	76%, 80%, 77%
CMY	0.2392, 0.2000, 0.2314
CMYK	0.05, 0.00, 0.04, 0.20
HSL	132°, 9%, 78%
HSV	132°, 5%, 80%
XYZ	53.8048, 58.6405, 60.7074
YIQ	200.0980, -3.3920, -4.6080

Conversions

Conversions Part 2

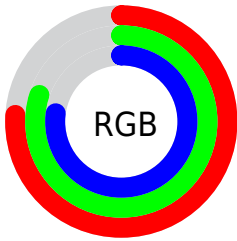
Format	Color
RYB	194, 202, 204
Decimal	12766404
CIELab	81.09, -4.89, 2.79
CIElCh	81, 5.634, 150.274
Yxy	58.6430, 0.3107, 0.3387
Android (android.graphics.Color)	4290956484 (0xFFC2CCC4)
YUV	200.0980, -2.0203, -5.3479
Hunter-Lab	76.5771, -8.5919, 6.6011

Details

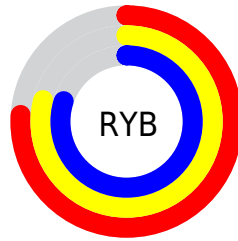
The HunterLab color $76.5771, -8.5919, 6.6011$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.6235, 0.6258, 1.5958$, and the grayscale version is $76.0512, -4.0579, 4.1320$.

A 20% lighter version of the original color is $99.4665, -7.3254, 5.7697$, and $54.1675, -7.1238, 5.2417$ is the 20% darker color. If you saturate the color by 10%, you get $74.4467, -17.1914, 11.3198$, and if you desaturate by 10%, it is $78.9395, 0.6215, 1.7095$.

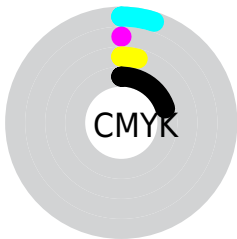
Distribution



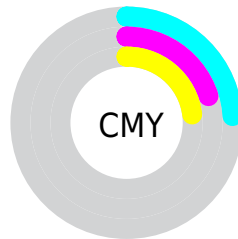
- Red (76%)
- Green (80%)
- Blue (77%)



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



- Cyan (5%)
- Magenta (0%)
- Yellow (4%)
- Black (20%)



- Cyan (24%)
- Magenta (20%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.5771, -8.5919, 6.6011 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 76.5771, -8.5919, 6.6011 by changing the saturation by 10% instead.

■ 76.5771, -8.5919,
6.6011

■ 76.5771, -8.5919,
6.6011

204.8360,
-17.2273, 14.5557

■ 65.0583, -7.7343,
5.8420

■ 101.4193,
-10.3724, 8.2010

■ 54.1816, -6.8946,
5.1086

114.6847,
-11.2922, 9.0382

■ 43.9894, -6.0735,
4.4025

128.4829,
-12.2321, 9.8999

■ 34.5311, -5.2694,
3.7241

142.7940,
-13.1919, 10.7855

■ 25.8687, -4.4792,
3.0732

157.6001,
-14.1717, 11.6943

■ 18.0836, -3.6970,
2.4483

172.8853,

■ 11.2888, -2.9105,

-15.1709, 12.6260

1.8453

188.6351,
-16.1896, 13.5799

■ 3.4817, -6.0930,
2.4372

0.0000, NaN, NaN

■ 76.5771, -8.5919,
6.6011

■ 76.5771, -8.5919,
6.6011

■ 74.4467, -17.1914,
11.3198

■ 78.9395, 0.6215,
1.7095

■ 72.5513, -25.0785,
15.8123

■ 81.5192, 10.3619,
-3.3126

■ 70.8985, -32.1653,
20.0275

■ 84.2843, 20.4682,
-8.4555

■ 69.4910, -38.3725,
23.9138

■ 84.6569, 22.3951,
-13.7019

■ 68.3280, -43.6387,
27.4234

■ 67.4044, -47.9271,
30.5153

■ 66.7101, -51.2327,
33.1589

■ 66.2290, -53.5889,
35.3362

■ 65.9376, -55.0744,
37.0428

Harmonies

Analogous

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



76.5787, -6.7174, 8.3549



76.5771, -8.5919, 6.6011



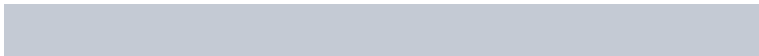
76.5787, -9.2668, 4.1445

Triad

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



76.5787, -8.5936, 6.6023



76.5787, -4.0650, -0.9927



76.5787, 0.4942, 6.6422

Complementary

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



76.5771, -8.5919, 6.6011



74.6235, 0.6258, 1.5958

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.



76.5787, 1.2277, 4.1923



76.5771, -8.5919, 6.6011



76.5787, -1.4270, -0.2687

Square

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



76.5787, -8.5936, 6.6023



76.5787, -6.6745, -0.2940



76.5787, 0.5198, 1.6519



76.5787, -1.4710, 8.3774

Rectangle

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



76.5771, -8.5919, 6.6011



76.5787, -8.9502, 2.4186



76.5787, 0.5198, 1.6519



76.5787, 0.8942, 5.8779

Sweetspot

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



76.5787, -8.5936, 6.6023



99.6940, -6.5331, 6.0701



77.2421, -6.3746, 8.3072



46.1300, -2.9951, 2.7937

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.5787, -8.5936, 6.6023



98.2086, -12.4020, 9.2222



76.7247, -7.7861, 4.5172



35.7463, -4.7273, 3.4736



52.2420, -44.0417, 29.7755



11.9123, -9.7125, 6.0772

Inverse Universe

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



74.6235, 0.6258, 1.5958



95.0937, 2.2864, 1.2464



74.4722, -0.1943, 3.7506



34.5184, 1.0630, 0.3295



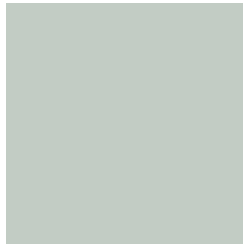
31.2453, 58.8938, -21.5555



7.1672, 13.6252, -5.8429

Previews

White Background



This preview shows how the HunterLab color 76.5771, -8.5919, 6.6011 looks on a white background.

Color Contrast Check

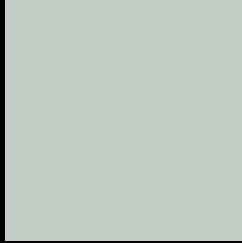
Large Text (above 18pt) WCAG AA × Fail

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 76.5771, -8.5919, 6.6011 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

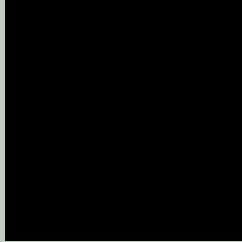
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

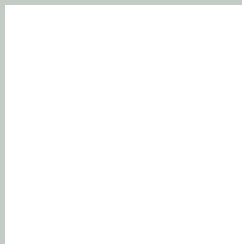
Any Text WCAG AAA ✓ Pass

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

HunterLab 76.5771, -8.5919, 6.6011 Background



This preview shows how black text looks on a background with the HunterLab color 76.5771, -8.5919, 6.6011.



This preview shows how white text looks on a background with the HunterLab color 76.5771, -8.5919, 6.6011.

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

76.5771, -8.5919, 6.6011

Protanopia

76.3711, -3.1233, 7.3812

Deuteranopia

76.5748, 5.4665, 5.9142



Tritanopia

76.5855, -2.4853, -3.6726

Trichromacy



Original Color

76.5771, -8.5919, 6.6011

Protanomaly

76.3348, -4.7547, 6.8525

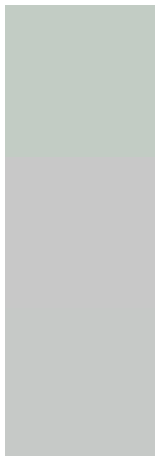
Deuteranomaly

76.4306, 0.3561, 6.1255

Tritanomaly

76.5377, -4.7519, 0.3509

Monochromacy



Original Color

76.5771, -8.5919, 6.6011

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 76.5771, -8.5919, 6.6011 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, 196)` looks like.

```
.text, #text, p{  
    color:rgb(194, 204, 196)  
}
```

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, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 204, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 76.5771, -8.5919, 6.6011 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, 196) }
```


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

```
.border{ border-color:rgb(194, 204, 196) }
```

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, 196) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 204, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 204, 196);  
box-shadow:4px 4px 4px 4px rgb(194, 204,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.5771, -8.5919, 6.6011 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, 196) }
```

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

```
.background{ background-color: rgb(194,  
204, 196) }
```

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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