

Converting Colors

HunterLab(77.9356, -7.4739,
5.1603)

Have a look what the booklet for
HunterLab(77.9356, -7.4739, 5.1603)
contains.

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Color

**HunterLab(78.0357, -7.8675,
5.4931)**

Conversions

Conversions Part 1

Format	Color
Hex	C6CFCA
RGB	198, 207, 202
RGB Percent	78%, 81%, 79%
CMY	0.2235, 0.1882, 0.2078
CMYK	0.04, 0.00, 0.02, 0.19
HSL	147°, 9%, 79%
HSV	147°, 4%, 81%
XYZ	56.2622, 60.8957, 64.6659
YIQ	203.7390, -3.7590, -3.4630

Conversions

Conversions Part 2

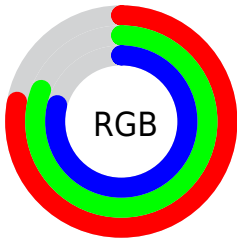
Format	Color
RYB	198, 204, 207
Decimal	13029322
CIELab	82.32, -3.99, 1.41
CIELCh	82, 4.229, 160.524
Yxy	60.8983, 0.3094, 0.3349
Android (android.graphics.Color)	4291219402 (0xFFC6CFCA)
YUV	203.7390, -0.8573, -5.0331
Hunter-Lab	78.0357, -7.8675, 5.4931

Details

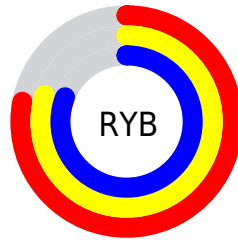
The HunterLab color $78.0357, -7.8675, 5.4931$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.1360, -0.2869, 2.9087$, and the grayscale version is $77.6009, -4.1406, 4.2162$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.5427, -6.4495, 4.2050$ is the 20% darker color. If you saturate the color by 10%, you get $75.9934, -15.8662, 8.3183$, and if you desaturate by 10%, it is $80.2942, 0.6774, 2.7569$.

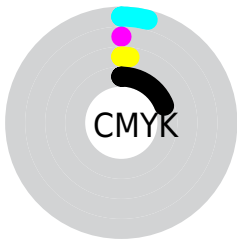
Distribution



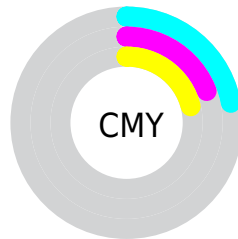
- Red (78%)
- Green (81%)
- Blue (79%)



- Red (78%)
- Yellow (80%)
- Blue (81%)



- Cyan (4%)
- Magenta (0%)
- Yellow (2%)
- Black (19%)



- Cyan (22%)
- Magenta (19%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0357, -7.8675, 5.4931 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 78.0357, -7.8675, 5.4931 by changing the saturation by 10% instead.

■ 78.0357, -7.8675,
5.4931

■ 78.0357, -7.8675,
5.4931

206.8577,
-16.1939, 12.9918

■ 66.4403, -7.0528,
4.7968

103.0202, -9.5691,
6.9770

■ 55.4825, -6.2588,
4.1302

116.3523,
-10.4521, 7.7602

■ 45.2036, -5.4869,
3.4959

130.2146,
-11.3568, 8.5700

■ 35.6520, -4.7364,
2.8952

144.5874,
-12.2829, 9.4056

■ 26.8880, -4.0056,
2.3299

159.4532,
-13.2300, 10.2662

■ 18.9898, -3.2910,
1.8018

174.7963,

■ 12.0655, -2.5850,

-14.1977, 11.1513

1.3121

190.6022,
-15.1858, 12.0600

■ 5.0723, -3.6957,
1.4283

0.0000, NaN, NaN

■ 78.0357, -7.8675,
5.4931

■ 78.0357, -7.8675,
5.4931

■ 75.9934, -15.8662,
8.3183

■ 80.2942, 0.6774,
2.7569

■ 74.1690, -23.2360,
11.2056

■ 82.7560, 9.6968,
0.1242

■ 72.5687, -29.9051,
14.1282

■ 84.8374, 17.2658,
-3.1537

■ 71.1943, -35.8086,
17.0535

■ 85.2445, 19.3863,
-8.9094

■ 70.0447, -40.8962,
19.9460

■ 85.5032, 20.7292,
-12.5537

■ 69.1150, -45.1376,
22.7678

■ 68.3958, -48.5283,
25.4809

■ 67.8725, -51.0949,
28.0478

■ 67.5239, -52.9029,
30.4325

Harmonies

Analogous

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



78.0374, -6.7264, 7.0594



78.0357, -7.8675, 5.4931



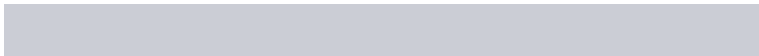
78.0374, -8.0263, 3.5561

Triad

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



78.0374, -7.8692, 5.4943



78.0374, -3.4429, 0.4497



78.0374, -1.1327, 6.6578

Complementary

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



78.0357, -7.8675, 5.4931



76.1360, -0.2869, 2.9087

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.



78.0374, -0.2334, 4.9332



78.0357, -7.8675, 5.4931



78.0374, -1.5763, 1.3275

Square

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



78.0374, -7.8692, 5.4943



78.0374, -5.4850, 0.6094



78.0374, -0.3966, 2.9804



78.0374, -2.8423, 7.7190

Rectangle

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



78.0357, -7.8675, 5.4931



78.0374, -7.5526, 2.3087



78.0374, -0.3966, 2.9804



78.0374, -0.7248, 6.1383

Sweetspot

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



78.0374, -7.8692, 5.4943



99.7139, -6.4235, 5.7854



78.3686, -6.9427, 7.7485



46.1387, -2.9470, 2.6685

0.0000, NaN, NaN



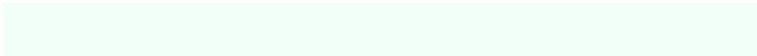
46.2646, -2.4686, 2.5136

Same Dimension

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



78.0374, -7.8692, 5.4943



98.5969, -10.7058, 7.2063



78.1728, -7.1214, 3.5616



36.8302, -4.2348, 2.7740



53.4987, -42.5057, 24.8888



12.7129, -9.6631, 4.9699

Inverse Universe

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



76.1360, -0.2869, 2.9087



95.7986, 0.4539, 3.4012



75.9999, -1.0261, 4.8491



35.6623, 0.4231, 1.1859



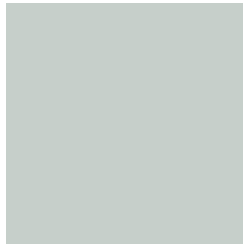
30.2612, 54.4657, -0.9290



7.2655, 13.2758, -1.7661

Previews

White Background



This preview shows how the HunterLab color 78.0357, -7.8675, 5.4931 looks on a white background.

Color Contrast Check

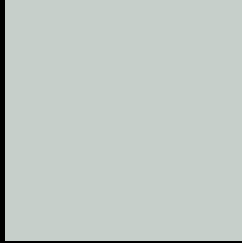
Large Text (above 18pt) WCAG AA × Fail

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 78.0357, -7.8675, 5.4931 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

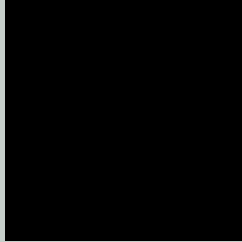
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

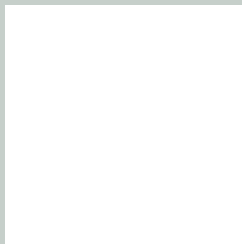
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.0357, -7.8675, 5.4931 Background



This preview shows how black text looks on a background with the HunterLab color 78.0357, -7.8675, 5.4931.



This preview shows how white text looks on a background with the HunterLab color 78.0357, -7.8675, 5.4931.

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

78.0357, -7.8675, 5.4931

Protanopia

78.0456, -3.2115, 6.5233

Deuteranopia

77.9457, 5.9093, 4.6794



Tritanopia

77.9555, -2.2450, -3.5013

Trichromacy



Original Color

78.0357, -7.8675, 5.4931

Protanomaly

78.0121, -4.8388, 5.9890

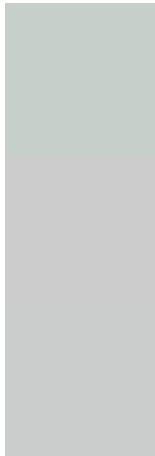
Deuteranomaly

77.8024, 0.7920, 4.8991

Tritanomaly

77.9398, -4.3377, 0.0626

Monochromacy



Original Color

78.0357, -7.8675, 5.4931

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.8017, -5.4517, 4.7889

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0357, -7.8675, 5.4931 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(198, 207, 202)` looks like.

```
.text, #text, p{  
    color:rgb(198, 207, 202)  
}
```

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(198, 207, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 207, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0357, -7.8675, 5.4931 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(198, 207, 202) }
```


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

```
.border{ border-color:rgb(198, 207, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 207, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 207, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 207, 202);  
box-shadow:4px 4px 4px 4px rgb(198, 207,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0357, -7.8675, 5.4931 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 207, 202) }
```

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

```
.background{ background-color: rgb(198,  
207, 202) }
```

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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