

Converting Colors

HunterLab(79.4564, -5.2176,
6.0040)

Have a look what the booklet for
HunterLab(79.4564, -5.2176, 6.0040)
contains.

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Color

**HunterLab(79.6358, -5.2512,
5.9779)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | D0D1CD |
| RGB | 208, 209, 205 |
| RGB Percent | 82%, 82%, 80% |
| CMY | 0.1843, 0.1804, 0.1961 |
| CMYK | 0.00, 0.00, 0.02, 0.18 |
| HSL | 75°, 4%, 81% |
| HSV | 75°, 2%, 82% |
| XYZ | 59.8323, 63.4186, 66.8451 |
| YIQ | 208.2450, 0.6880, -1.4560 |

Conversions

Conversions Part 2

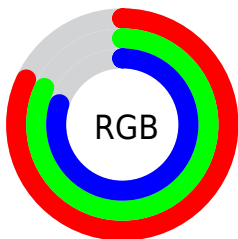
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 205, 209, 206 |
| Decimal | 13685197 |
| CIE _{Lab} | 83.66, -1.06, 1.85 |
| CIE _{LCh} | 84, 2.135, 119.834 |
| Yxy | 63.4213, 0.3147, 0.3336 |
| Android (android.graphics.Color) | 4291875277 (0xFFD0D1CD) |
| YUV | 208.2450, -1.5998, -0.2149 |
| Hunter-Lab | 79.6358, -5.2512, 5.9779 |

Details

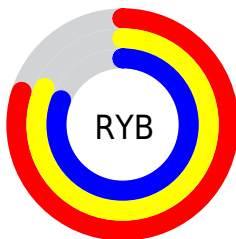
The HunterLab color $79.6358, -5.2512, 5.9779$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.3515, -3.1665, 2.5755$, and the grayscale version is $79.5334, -4.2437, 4.3212$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.0500, -3.9899, 4.6564$ is the 20% darker color. If you saturate the color by 10%, you get $78.5693, -10.2081, 13.9734$, and if you desaturate by 10%, it is $80.7906, 0.0771, -2.9673$.

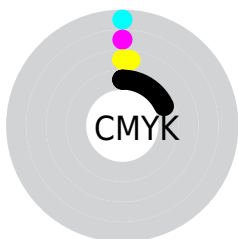
Distribution



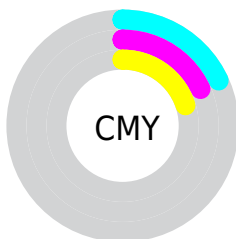
- Red (82%)
- Green (82%)
- Blue (80%)



- Red (80%)
- Yellow (82%)
- Blue (81%)



- Cyan (0%)
- Magenta (0%)
- Yellow (2%)
- Black (18%)



- Cyan (18%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6358, -5.2512, 5.9779 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 79.6358, -5.2512, 5.9779 by changing the saturation by 10% instead.

■ 79.6358, -5.2512,
5.9779

■ 79.6358, -5.2512,
5.9779

209.0686,
-12.5471, 13.6601

■ 67.9575, -4.5775,
5.2568

104.7746, -6.6919,
7.5081

■ 56.9118, -3.9328,
4.5639

118.1789, -7.4528,
8.3130

■ 46.5395, -3.3205,
3.9016

132.1106, -8.2403,
9.1436

■ 36.8873, -2.7423,
3.2709

146.5505, -9.0533,
9.9994

■ 28.0137, -2.2001,
2.6730

161.4811, -9.8912,
10.8795

■ 19.9941, -1.6961,
2.1087

176.8870,

■ 12.9315, -1.2328,

-10.7532, 11.7834

1.5782

192.7539,
-11.6387, 12.7104

■ 6.3685, -1.0668,
1.5519

0.0000, NaN, NaN

■ 79.6358, -5.2512,
5.9779

■ 79.6358, -5.2512,
5.9779

■ 78.5693, -10.2081,
13.9734

■ 80.7906, 0.0771,
-2.9673

■ 77.5859, -14.7753,
20.9981

■ 82.0282, 5.7672,
-12.8415

■ 76.6868, -18.9452,
27.0453

■ 82.8409, 9.1042,
-16.5061

■ 75.8708, -22.7125,
32.1171

■ 83.3516, 10.7924,
-15.7469

■ 75.1360, -26.0765,
36.2278

■ 83.8748, 12.5113,
-14.9747

■ 74.4798, -29.0423,
39.4058

■ 84.4103, 14.2601,
-14.1899

■ 73.8987, -31.6215,
41.6956

■ 84.9579, 16.0379,
-13.3929

■ 73.3880, -33.8341,
43.1613

■ 85.5176, 17.8438,
-12.5843

■ 72.9412, -35.7110,
43.8932

■ 86.0717, 19.6205,
-11.7895

Harmonies

Analogous

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



79.6375, -4.2477, 6.2272



79.6358, -5.2512, 5.9779



79.6375, -5.9875, 5.2917

Triad

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



79.6375, -5.2531, 5.9791



79.6375, -5.2631, 2.6605



79.6375, -2.2293, 4.3293

Complementary

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



79.6358, -5.2512, 5.9779



78.3515, -3.1665, 2.5755

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.



79.6375, -2.5046, 3.3660



79.6358, -5.2512, 5.9779



79.6375, -4.2594, 2.3949

Square

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



79.6375, -5.2531, 5.9791



79.6375, -5.9932, 3.3758



79.6375, -3.2490, 2.6548



79.6375, -2.4987, 5.2822

Rectangle

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



79.6358, -5.2512, 5.9779



79.6375, -6.2264, 4.6723



79.6375, -3.2490, 2.6548



79.6375, -2.2612, 3.9960

Sweetspot

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



79.6375, -5.2531, 5.9791



99.8578, -5.9941, 6.5236



78.8084, -3.4030, 5.0483



46.2020, -2.7581, 2.9932

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6375, -5.2531, 5.9791



99.7167, -6.6477, 7.6017



79.4565, -5.8856, 5.7586



37.3159, -2.4532, 2.7881



57.0613, -28.9157, 34.6547



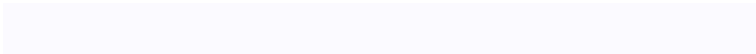
13.6263, -6.3151, 8.2859

Inverse Universe

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



78.3515, -3.1665, 2.5755



98.0161, -3.8884, 3.1007



78.5351, -2.5312, 2.8064



36.7239, -1.4927, 1.2214



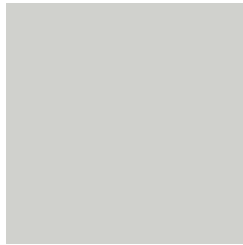
18.2611, 46.8154, -108.6841



4.7403, 11.4658, -22.8885

Previews

White Background



This preview shows how the HunterLab color 79.6358, -5.2512, 5.9779 looks on a white background.

Color Contrast Check

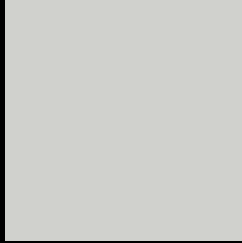
Large Text (above 18pt) WCAG AA × Fail

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 79.6358, -5.2512, 5.9779 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

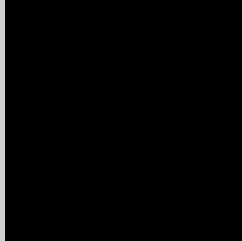
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

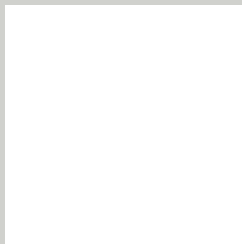
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.6358, -5.2512, 5.9779 Background



This preview shows how black text looks on a background with the HunterLab color 79.6358, -5.2512, 5.9779.



This preview shows how white text looks on a background with the HunterLab color 79.6358, -5.2512, 5.9779.

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

79.6358, -5.2512, 5.9779

Protanopia

79.4553, -2.7881, 6.2828

Deuteranopia

79.5960, 5.5193, 5.6476



Tritanopia

79.5734, 0.3968, -2.9772

Trichromacy



Original Color

79.6358, -5.2512, 5.9779

Protanomaly

79.5740, -3.9475, 6.3993

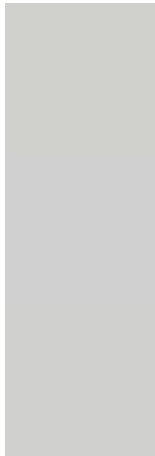
Deuteranomaly

79.6813, 1.2200, 5.6713

Tritanomaly

79.5520, -1.7018, 0.5709

Monochromacy



Original Color

79.6358, -5.2512, 5.9779

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.3893, -4.4070, 4.7559

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6358, -5.2512, 5.9779 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(208, 209, 205)` looks like.

```
.text, #text, p{  
    color:rgb(208, 209, 205)  
}
```

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(208, 209, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 209, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6358, -5.2512, 5.9779 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(208, 209, 205) }
```


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

```
.border{ border-color:rgb(208, 209, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 209, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 209, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 209, 205);  
box-shadow:4px 4px 4px 4px rgb(208, 209,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6358, -5.2512, 5.9779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 209, 205) }
```

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

```
.background{ background-color: rgb(208,  
209, 205) }
```

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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