

Converting Colors

HunterLab(79.7936, -6.8593,
0.8231)

Have a look what the booklet for
HunterLab(79.7936, -6.8593, 0.8231)
contains.

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Color

**HunterLab(79.8910, -6.8502,
0.8951)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | C8D3D8 |
| RGB | 200, 211, 216 |
| RGB Percent | 78%, 83%, 85% |
| CMY | 0.2157, 0.1725, 0.1529 |
| CMYK | 0.07, 0.02, 0.00, 0.15 |
| HSL | 199°, 17%, 82% |
| HSV | 199°, 7%, 85% |
| XYZ | 59.5083, 63.8257, 74.1489 |
| YIQ | 208.2810, -8.1610, -0.7770 |

Conversions

Conversions Part 2

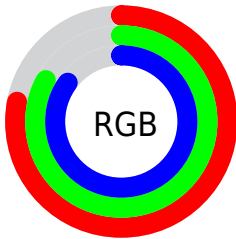
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 200, 207, 216 |
| Decimal | 13161432 |
| CIE _{Lab} | 83.88, -2.75, -3.76 |
| CIE _{LCh} | 84, 4.660, 233.776 |
| Yxy | 63.8284, 0.3013, 0.3232 |
| Android (android.graphics.Color) | 4291351512 (0xFFC8D3D8) |
| YUV | 208.2810, 3.8055, -7.2624 |
| Hunter-Lab | 79.8910, -6.8502, 0.8951 |

Details

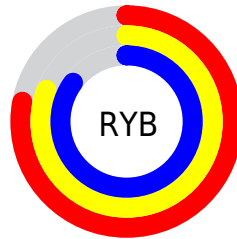
The HunterLab color **79.8910, -6.8502, 0.8951** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **79.0134, -1.4261, 7.6586**, and the grayscale version is **79.5290, -4.2435, 4.3210**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **57.2697, -5.6445, 0.2828** is the 20% darker color. If you saturate the color by 10%, you get **76.0128, -9.7333, -4.0057**, and if you desaturate by 10%, it is **83.9274, -3.5159, 5.7588**.

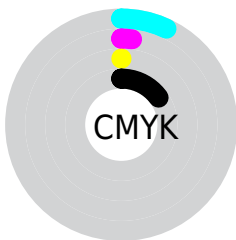
Distribution



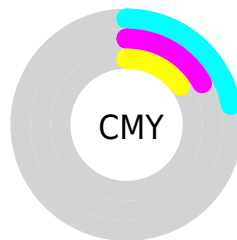
- Red (78%)
- Green (83%)
- Blue (85%)



- Red (78%)
- Yellow (81%)
- Blue (85%)



- Cyan (7%)
- Magenta (2%)
- Yellow (0%)
- Black (15%)



- Cyan (22%)
- Magenta (17%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8910, -6.8502, 0.8951 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 79.8910, -6.8502, 0.8951 by changing the saturation by 10% instead.

■ 79.8910, -6.8502,
0.8951

■ 79.8910, -6.8502,
0.8951

209.4206,
-14.7600, 6.6879

■ 68.1995, -6.0928,
0.4294

105.0542, -8.4458,
1.9498

■ 57.1400, -5.3597,
0.0061

118.4699, -9.2794,
2.5314

■ 46.7529, -4.6531,
-0.3698

132.4126,
-10.1367, 3.1472

■ 37.0848, -3.9735,
-0.6934

146.8631,
-11.0171, 3.7955

■ 28.1939, -3.3207,
-0.9584

161.8040,
-11.9202, 4.4749

■ 20.1552, -2.6940,
-1.1563

177.2199,

■ 13.0709, -2.0907,

-12.8453, 5.1842

-1.2742

193.0964,
-13.7921, 5.9221

■ 6.5508, -2.1818,
-2.0223

0.0000, NaN, NaN

■ 79.8910, -6.8502,
0.8951

■ 79.8910, -6.8502,
0.8951

■ 76.0128, -9.7333,
-4.0057

■ 83.9274, -3.5159,
5.7588

■ 72.2995, -12.1061,
-8.9380

■ 88.1061, 0.2250,
10.5759

■ 68.7648, -13.9126,
-13.8863

■ 91.3811, 0.8022,
14.1709

■ 65.4208, -15.0942,
-18.8307

■ 93.4664, -2.7520,
16.3340

■ 62.2792, -15.5947,
-23.7454

■ 95.5831, -6.2810,
18.4891

■ 59.3497, -15.3662,
-28.5993

■ 97.7301, -9.7847,
20.6361

■ 56.6393, -14.3777,
-33.3580

■ 98.8625, -11.6036,
21.7535

■ 54.1489, -12.6264,
-37.9896

■ 51.8659, -10.1698,
-42.4845

Harmonies

Analogous

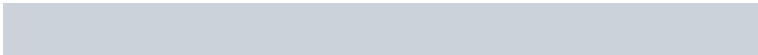
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



79.8927, -8.2557, 2.6421



79.8910, -6.8502, 0.8951



79.8927, -4.7438, 0.0730

Triad

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



79.8927, -6.8519, 0.8964



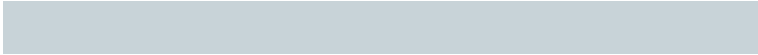
79.8927, 0.1561, 3.8935



79.8927, -6.0341, 8.0867

Complementary

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



79.8910, -6.8502, 0.8951



79.0134, -1.4261, 7.6586

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.



79.8927, -3.7894, 8.4006



79.8910, -6.8502, 0.8951



79.8927, -0.1988, 6.0187

Square

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



79.8927, -6.8519, 0.8964



79.8927, -0.6849, 1.8344



79.8927, -1.6492, 7.6536



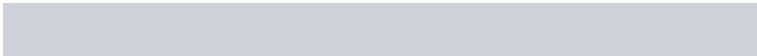
79.8927, -7.7874, 6.7840

Rectangle

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



79.8910, -6.8502, 0.8951



79.8927, -3.2162, 0.1739



79.8927, -1.6492, 7.6536



79.8927, -5.3127, 8.3098

Sweetspot

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



79.8927, -6.8519, 0.8964



99.0119, -6.1634, 4.2500



81.1112, -11.2866, 7.6553



45.8300, -2.8327, 1.9934

0.0000, NaN, NaN



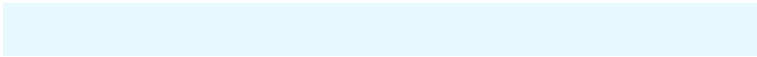
46.2646, -2.4686, 2.5136

Same Dimension

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



79.8927, -6.8519, 0.8964



95.6118, -8.8917, 0.0925



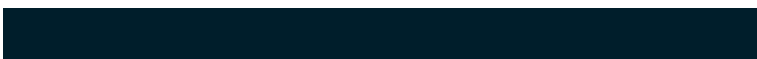
77.4885, -2.8773, -2.0114



36.6375, -3.4594, -0.0396



39.7148, -7.6764, -33.0689



10.4693, -2.9418, -6.7352

Inverse Universe

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



77.8536, 3.0014, 1.0899



92.6112, 5.6694, 0.3983



81.3990, -5.4158, 10.2605



35.4452, 2.3316, 0.0836



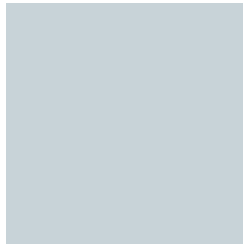
31.5232, 58.0956, -11.4997



7.8356, 14.6028, -4.1153

Previews

White Background



This preview shows how the HunterLab color 79.8910, -6.8502, 0.8951 looks on a white background.

Color Contrast Check

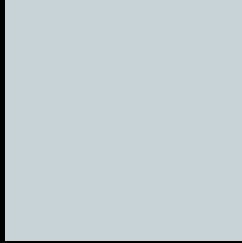
Large Text (above 18pt) WCAG AA × Fail

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 79.8910, -6.8502, 0.8951 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

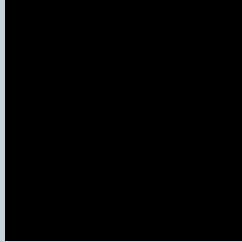
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

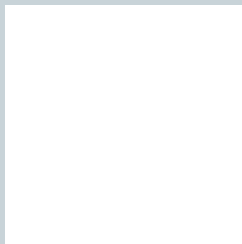
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.8910, -6.8502, 0.8951 Background



This preview shows how black text looks on a background with the HunterLab color 79.8910, -6.8502, 0.8951.



This preview shows how white text looks on a background with the HunterLab color 79.8910, -6.8502,

0.8951.

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

79.8910, -6.8502, 0.8951

Protanopia

79.8847, -2.2500, 1.9680

Deuteranopia

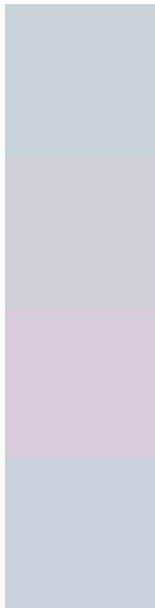
79.8632, 5.6579, 0.0677



Tritanopia

79.7800, -3.3906, -4.3714

Trichromacy



Original Color

79.8910, -6.8502, 0.8951

Protanomaly

79.8578, -3.8532, 1.4087

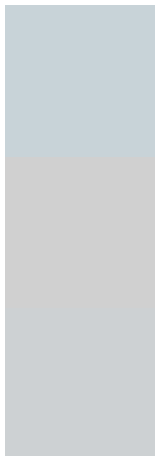
Deuteranomaly

79.8444, 0.9240, 0.4695

Tritanomaly

79.8653, -4.9509, -2.1776

Monochromacy



Original Color

79.8910, -6.8502, 0.8951

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.5507, -5.1770, 2.9962

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8910, -6.8502, 0.8951 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(200, 211, 216)` looks like.

```
.text, #text, p{  
    color:rgb(200, 211, 216)  
}
```

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(200, 211, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 211, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8910, -6.8502, 0.8951 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(200, 211, 216) }
```


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

```
.border{ border-color:rgb(200, 211, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 211, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 211, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 211, 216);  
box-shadow:4px 4px 4px 4px rgb(200, 211,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8910, -6.8502, 0.8951 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 211, 216) }
```

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

```
.background{ background-color: rgb(200,  
211, 216) }
```

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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