

Converting Colors

HunterLab(79.6681, -7.5305,
-1.6376)

Have a look what the booklet for
HunterLab(79.6681, -7.5305,
-1.6376) contains.

HunterLab(79.5977, -7.6188, -1.5210)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.5977, -7.6188,
-1.5210)**

Conversions

Conversions Part 1

Format	Color
Hex	C3D3DC
RGB	195, 211, 220
RGB Percent	76%, 83%, 86%
CMY	0.2353, 0.1725, 0.1372
CMYK	0.11, 0.04, 0.00, 0.14
HSL	202°, 26%, 81%
HSV	202°, 11%, 86%
XYZ	58.7182, 63.3579, 76.8447
YIQ	207.2420, -12.4250, -0.5930

Conversions

Conversions Part 2

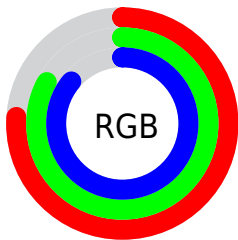
Format	Color
RYB	195, 205, 220
Decimal	12833756
CIELab	83.63, -3.60, -6.29
CIELCh	84, 7.246, 240.202
Yxy	63.3606, 0.2952, 0.3185
Android (android.graphics.Color)	4291023836 (0xFFC3D3DC)
YUV	207.2420, 6.2897, -10.7362
Hunter-Lab	79.5977, -7.6188, -1.5210

Details

The HunterLab color **79.5977, -7.6188, -1.5210** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **78.9565, -0.3619, 9.8756**, and the grayscale version is **79.0741, -4.2192, 4.2962**.

A 20% lighter version of the original color is **99.7173, -6.3204, 5.0828**, and **57.0029, -6.3353, -2.0116** is the 20% darker color. If you saturate the color by 10%, you get **75.3690, -9.8573, -6.9964**, and if you desaturate by 10%, it is **83.9892, -4.9159, 3.8687**.

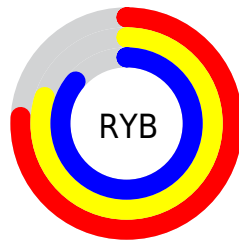
Distribution



Red (76%)

Green (83%)

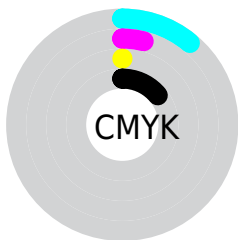
Blue (86%)



Red (76%)

Yellow (80%)

Blue (86%)

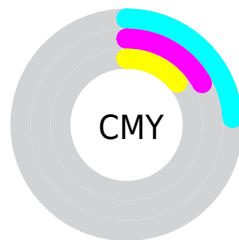


Cyan (11%)

Magenta (4%)

Yellow (0%)

Black (14%)



Cyan (24%)

Magenta (17%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5977, -7.6188, -1.5210 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 79.5977, -7.6188, -1.5210 by changing the saturation by 10% instead.

■ 79.5977, -7.6188,
-1.5210

■ 79.5977, -7.6188,
-1.5210

209.0160,
-15.8300, 3.4409

■ 67.9213, -6.8201,
-1.8763

104.7328, -9.2906,
-0.6735

■ 56.8777, -6.0433,
-2.1839

118.1354,
-10.1599, -0.1896

■ 46.5076, -5.2902,
-2.4378

132.0655,
-11.0515, 0.3318

■ 36.8578, -4.5602,
-2.6322

146.5037,
-11.9650, 0.8887

■ 27.9867, -3.8524,
-2.7596

161.4328,
-12.9000, 1.4794

■ 19.9700, -3.1644,
-2.8099

176.8372,

■ 12.9107, -2.4905,

-13.8561, 2.1026

-2.7692

192.7026,
-14.8329, 2.7568

■ 6.3408, -2.8134,
-3.7657

0.0000, NaN, NaN

■ 79.5977, -7.6188,
-1.5210

■ 79.5977, -7.6188,
-1.5210

■ 75.3690, -9.8573,
-6.9964

■ 83.9892, -4.9159,
3.8687

■ 71.3115, -11.5685,
-12.5574

■ 88.5262, -1.7970,
9.1687

■ 67.4407, -12.6907,
-18.1933

■ 92.5769, -0.4381,
13.6728

■ 63.7714, -13.1589,
-23.8876

■ 95.0441, -4.6029,
16.2458

■ 60.3180, -12.9097,
-29.6155

■ 97.5535, -8.7328,
18.8064

■ 57.0934, -11.8893,
-35.3437

■ 98.9684, -11.0171,
20.2265

■ 54.1073, -10.0633,
-41.0325

■ 51.3623, -7.4338,
-46.6433

■ 49.1593, -4.6279,
-51.4545

Harmonies

Analogous

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



79.5994, -10.0741, 0.9914



79.5977, -7.6188, -1.5210



79.5994, -4.2274, -2.4486

Triad

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



79.5994, -7.6203, -1.5197



79.5994, 2.7008, 4.3558



79.5994, -7.6614, 9.7508

Complementary

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



79.5977, -7.6188, -1.5210



78.9565, -0.3619, 9.8756

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.



79.5994, -4.2756, 10.5655



79.5977, -7.6188, -1.5210



79.5994, 1.7434, 7.5353

Square

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



79.5994, -7.6203, -1.5197



79.5994, 1.7683, 1.0329



79.5994, -0.8257, 9.7721



79.5994, -10.0975, 7.4972

Rectangle

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



79.5977, -7.6188, -1.5210



79.5994, -1.8769, -2.0151



79.5994, -0.8257, 9.7721



79.5994, -6.5986, 10.1975

Sweetspot

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



79.5994, -7.6203, -1.5197



98.4042, -6.3775, 3.5220



81.9373, -14.9266, 9.0040



45.3302, -3.0758, 1.3924

0.0000, NaN, NaN



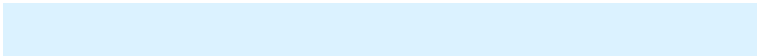
46.2646, -2.4686, 2.5136

Same Dimension

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



79.5994, -7.6203, -1.5197



92.6939, -9.7934, -3.5680



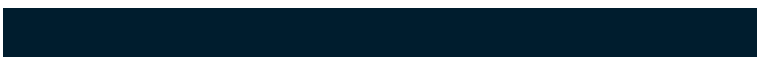
75.8304, -1.3746, -6.2395



37.4169, -3.3179, -0.2194



37.9485, -4.0112, -38.7731



10.4595, -2.2632, -8.1878

Inverse Universe

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



76.7791, 6.9634, -0.1596



88.6000, 11.5628, -1.4976



82.7024, -6.6243, 13.8303



36.3196, 2.3229, 0.2927



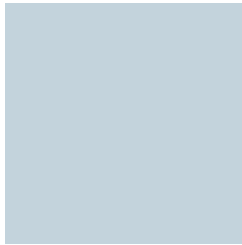
31.7451, 57.9795, -7.5101



8.1800, 15.1162, -3.3005

Previews

White Background



This preview shows how the HunterLab color 79.5977, -7.6188, -1.5210 looks on a white background.

Color Contrast Check

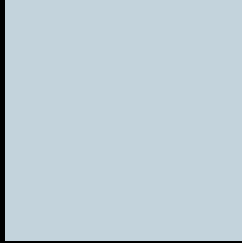
Large Text (above 18pt) WCAG AA × Fail

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 79.5977, -7.6188, -1.5210 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

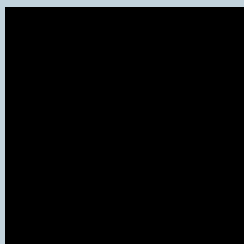
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

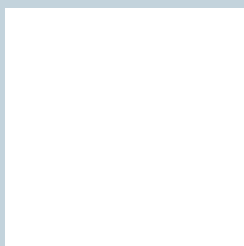
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.5977, -7.6188, -1.5210 Background



This preview shows how black text looks on a background with the HunterLab color 79.5977, -7.6188, -1.5210.



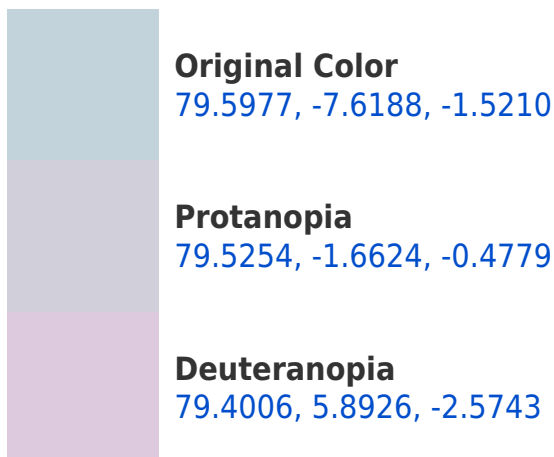
This preview shows how white text looks on a background with the HunterLab color 79.5977, -7.6188, -1.5210.

-1.5210.

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





Tritanopia

79.6084, -5.5062, -5.1668

Trichromacy



Original Color

79.5977, -7.6188, -1.5210

Protanomaly

79.4126, -3.5585, -1.1646

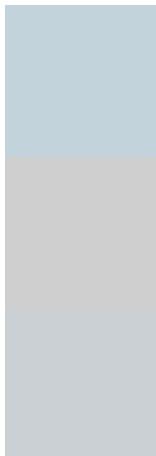
Deuteranomaly

79.2970, 0.8703, -2.2696

Tritanomaly

79.5052, -6.0737, -3.7058

Monochromacy



Original Color

79.5977, -7.6188, -1.5210

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.0960, -5.1158, 1.9587

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5977, -7.6188, -1.5210 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(195, 211, 220)` looks like.

```
.text, #text, p{  
    color:rgb(195, 211, 220)  
}
```

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(195, 211, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 211, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5977, -7.6188, -1.5210 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(195, 211, 220) }
```


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

```
.border{ border-color:rgb(195, 211, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 211, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 211, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 211, 220);  
box-shadow:4px 4px 4px 4px rgb(195, 211,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5977, -7.6188, -1.5210 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 211, 220) }
```

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

```
.background{ background-color: rgb(195,  
211, 220) }
```

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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