

Converting Colors

HunterLab(79.6624, -7.8494,
-2.9226)

Have a look what the booklet for
HunterLab(79.6624, -7.8494,
-2.9226) contains.

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Color

**HunterLab(79.5322, -7.6478,
-3.1703)**

Conversions

Conversions Part 1

Format	Color
Hex	C1D3DF
RGB	193, 211, 223
RGB Percent	76%, 83%, 87%
CMY	0.2431, 0.1725, 0.1255
CMYK	0.13, 0.05, 0.00, 0.13
HSL	204°, 32%, 82%
HSV	204°, 13%, 87%
XYZ	58.6059, 63.2537, 78.9324
YIQ	206.9860, -14.5800, -0.0840

Conversions

Conversions Part 2

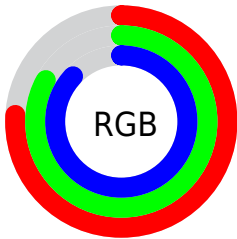
Format	Color
RYB	193, 204, 223
Decimal	12702687
CIELab	83.58, -3.64, -7.98
CIELCh	84, 8.770, 245.500
Yxy	63.2563, 0.2919, 0.3150
Android (android.graphics.Color)	4290892767 (0xFFC1D3DF)
YUV	206.9860, 7.8949, -12.2657
Hunter-Lab	79.5322, -7.6478, -3.1703

Details

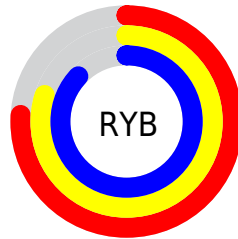
The HunterLab color $79.5322, -7.6478, -3.1703$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.4989, -0.1632, 11.3561$, and the grayscale version is $78.9584, -4.2130, 4.2900$.

A 20% lighter version of the original color is $99.5309, -6.9714, 4.8511$, and $56.9474, -6.3375, -3.5899$ is the 20% darker color. If you saturate the color by 10%, you get $74.9893, -9.3816, -9.1535$, and if you desaturate by 10%, it is $84.2416, -5.4443, 2.6789$.

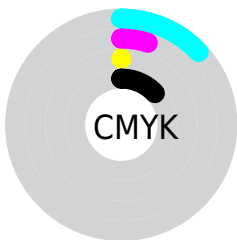
Distribution



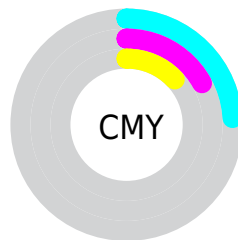
- Red (76%)
- Green (83%)
- Blue (87%)



- Red (76%)
- Yellow (80%)
- Blue (87%)



- Cyan (13%)
- Magenta (5%)
- Yellow (0%)
- Black (13%)



- Cyan (24%)
- Magenta (17%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5322, -7.6478, -3.1703 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 79.5322, -7.6478, -3.1703 by changing the saturation by 10% instead.

■ 79.5322, -7.6478,
-3.1703

■ 79.5322, -7.6478,
-3.1703

208.9256,
-15.8709, 1.2496

■ 67.8591, -6.8473,
-3.4544

■ 104.6610, -9.3226,
-2.4571

■ 56.8192, -6.0689,
-3.6876

118.0607,
-10.1933, -2.0368

■ 46.4528, -5.3138,
-3.8637

131.9879,
-11.0863, -1.5770

■ 36.8071, -4.5818,
-3.9764

146.4234,
-12.0011, -1.0798

■ 27.9405, -3.8718,
-4.0178

161.3499,
-12.9374, -0.5470

■ 19.9287, -3.1812,
-3.9778

176.7517,

■ 12.8750, -2.5043,

-13.8947, 0.0198

-3.8441

192.6147,
-14.8727, 0.6191

6.2929, -2.8546,
-4.9164

0.0000, NaN, NaN

79.5322, -7.6478,
-3.1703

79.5322, -7.6478,
-3.1703

74.9893, -9.3816,
-9.1535

84.2416, -5.4443,
2.6789

70.6228, -10.5789,
-15.2780

89.0991, -2.8223,
8.3968

66.4503, -11.1728,
-21.5397

93.5929, -1.5543,
13.4185

62.4889, -11.0912,
-27.9280

96.3906, -6.2377,
16.3442

■ 58.7562, -10.2630,
-34.4217

■ 99.0494, -10.5688,
19.0593

■ 55.2686, -8.6264,
-40.9874

■ 52.0396, -6.1410,
-47.5807

■ 49.0747, -2.8095,
-54.1547

■ 47.2534, -0.2683,
-58.4835

Harmonies

Analogous

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



79.5339, -10.8708, -0.3770



79.5322, -7.6478, -3.1703



79.5339, -3.4536, -3.9083

Triad

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



79.5339, -7.6493, -3.1690



79.5339, 4.1543, 5.0797



79.5339, -8.9946, 10.4726

Complementary

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



79.5322, -7.6478, -3.1703



79.4989, -0.1632, 11.3561

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.



79.5339, -5.0392, 11.7702



79.5322, -7.6478, -3.1703



79.5339, 2.5988, 8.7644

Square

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



79.5339, -7.6493, -3.1690



79.5339, 3.4198, 0.9965



79.5339, -0.7886, 11.1618



79.5339, -11.6359, 7.5237

Rectangle

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



79.5322, -7.6478, -3.1703



79.5339, -0.6555, -3.1054



79.5339, -0.7886, 11.1618



79.5339, -7.7778, 11.1090

Sweetspot

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



79.5339, -7.6493, -3.1690



97.7453, -6.4997, 2.7296



82.7633, -16.8533, 9.5524



45.0268, -3.1043, 1.0264

0.0000, NaN, NaN



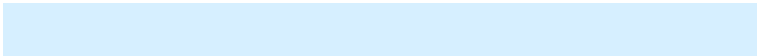
46.2646, -2.4686, 2.5136

Same Dimension

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



79.5339, -7.6493, -3.1690



91.1561, -9.4992, -5.5314



75.0815, -0.2406, -8.8690



38.2159, -3.2017, -0.3808



36.5454, -0.7363, -44.0891



10.4858, -1.5990, -9.6545

Inverse Universe

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



76.5065, 9.0432, -0.4607



86.9872, 13.7208, -1.6519



83.9426, -7.5738, 15.9565



37.1994, 2.3234, 0.4778



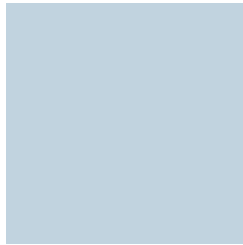
32.0255, 58.0670, -4.2856



8.5349, 15.6600, -2.5752

Previews

White Background



This preview shows how the HunterLab color 79.5322, -7.6478, -3.1703 looks on a white background.

Color Contrast Check

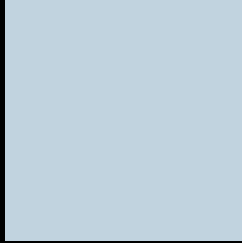
Large Text (above 18pt) WCAG AA × Fail

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 79.5322, -7.6478, -3.1703 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

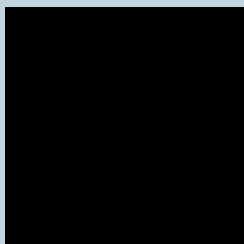
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

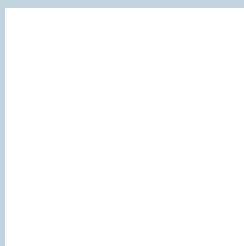
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.5322, -7.6478, -3.1703 Background



This preview shows how black text looks on a background with the HunterLab color 79.5322, -7.6478, -3.1703.



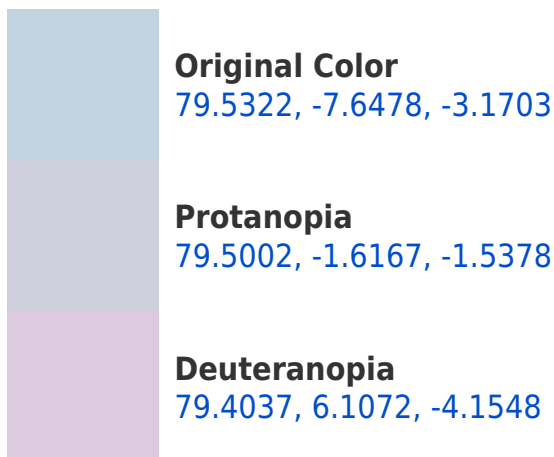
This preview shows how white text looks on a background with the HunterLab color 79.5322, -7.6478, -3.1703.

-3.1703.

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

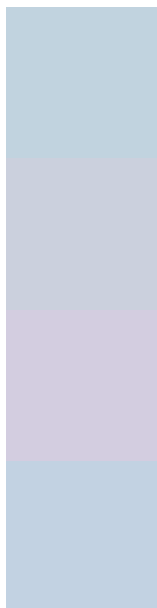




Tritanopia

79.4409, -6.0921, -5.3944

Trichromacy



Original Color

79.5322, -7.6478, -3.1703

Protanomaly

79.3906, -3.5013, -2.2282

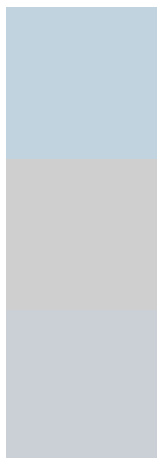
Deuteranomaly

79.3053, 1.1022, -3.8358

Tritanomaly

79.4062, -6.2829, -4.9040

Monochromacy



Original Color

79.5322, -7.6478, -3.1703

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.0395, -5.2489, 1.3905

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5322, -7.6478, -3.1703 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(193, 211, 223)` looks like.

```
.text, #text, p{  
    color:rgb(193, 211, 223)  
}
```

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(193, 211, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 211, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5322, -7.6478, -3.1703 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(193, 211, 223) }
```


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

```
.border{ border-color:rgb(193, 211, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 211, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 211, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 211, 223);  
box-shadow:4px 4px 4px 4px rgb(193, 211,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5322, -7.6478, -3.1703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 211, 223) }
```

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

```
.background{ background-color: rgb(193,  
211, 223) }
```

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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