

Converting Colors

HunterLab(79.0121, -6.7411,
-0.1809)

Have a look what the booklet for
HunterLab(79.0121, -6.7411,
-0.1809) contains.

HunterLab(79.0121, -6.7411, -0.1809)	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(79.0121, -6.7411,
-0.1809)**

Conversions

Conversions Part 1

Format	Color
Hex	C5D1D8
RGB	197, 209, 216
RGB Percent	77%, 82%, 85%
CMY	0.2274, 0.1804, 0.1529
CMYK	0.09, 0.03, 0.00, 0.15
HSL	202°, 20%, 81%
HSV	202°, 9%, 85%
XYZ	58.2211, 62.4291, 73.9472
YIQ	206.2100, -9.3990, -0.3670

Conversions

Conversions Part 2

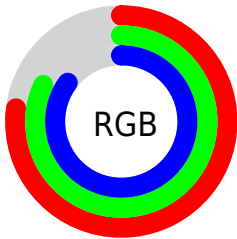
Format	Color
RYB	197, 204, 216
Decimal	12964312
CIELab	83.14, -2.70, -4.87
CIELCh	83, 5.563, 240.995
Yxy	62.4317, 0.2992, 0.3208
Android (android.graphics.Color)	4291154392 (0xFFC5D1D8)
YUV	206.2100, 4.8265, -8.0772
Hunter-Lab	79.0121, -6.7411, -0.1809

Details

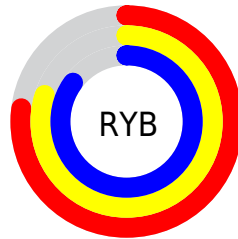
The HunterLab color $79.0121, -6.7411, -0.1809$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.6228, -1.3924, 8.5874$, and the grayscale version is $78.6368, -4.1959, 4.2725$.

A 20% lighter version of the original color is $99.9054, -5.6651, 5.3160$, and $56.4407, -5.5310, -0.7387$ is the 20% darker color. If you saturate the color by 10%, you get $74.7765, -8.9662, -5.5920$, and if you desaturate by 10%, it is $83.4032, -4.0794, 5.1375$.

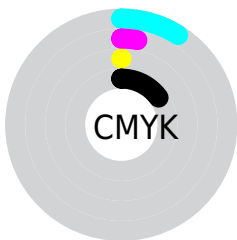
Distribution



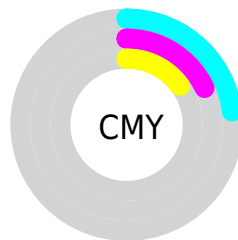
- Red (77%)
- Green (82%)
- Blue (85%)



- Red (77%)
- Yellow (80%)
- Blue (85%)



- Cyan (9%)
- Magenta (3%)
- Yellow (0%)
- Black (15%)



- Cyan (23%)
- Magenta (18%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.0121, -6.7411, -0.1809 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 79.0121, -6.7411, -0.1809 by changing the saturation by 10% instead.

■ 79.0121, -6.7411,
-0.1809

■ 79.0121, -6.7411,
-0.1809

208.2076,
-14.6152, 5.2273

■ 67.3659, -5.9883,
-0.5951

104.0910, -8.3278,
0.7774

■ 56.3544, -5.2601,
-0.9642

117.4672, -9.1572,
1.3138

■ 46.0183, -4.5587,
-1.2828

131.3720,
-10.0105, 1.8858

■ 36.4051, -3.8844,
-1.5454

145.7858,
-10.8870, 2.4919

■ 27.5739, -3.2373,
-1.7449

160.6913,
-11.7862, 3.1303

■ 19.6013, -2.6166,
-1.8717

176.0727,

■ 12.5922, -2.0195,

-12.7076, 3.7998

-1.9119

191.9159,
-13.6508, 4.4992

■ 5.8982, -2.3078,
-3.0980

0.0000, NaN, NaN

■ 79.0121, -6.7411,
-0.1809

■ 79.0121, -6.7411,
-0.1809

■ 74.7765, -8.9662,
-5.5920

■ 83.4032, -4.0794,
5.1375

■ 70.7042, -10.6940,
-11.0984

■ 87.9331, -1.0264,
10.3613

■ 66.8108, -11.8650,
-16.6927

■ 91.8809, -0.0570,
14.6931

■ 63.1109, -12.4149,
-22.3622

■ 94.3522, -4.2382,
17.2407

■ 59.6191, -12.2796,
-28.0860

■ 96.8666, -8.3844,
19.7772

■ 56.3494, -11.4014,
-33.8344

■ 98.8625, -11.6036,
21.7535

■ 53.3130, -9.7382,
-39.5695

■ 50.5158, -7.2785,
-45.2508

■ 47.9419, -4.1008,
-50.8750

Harmonies

Analogous

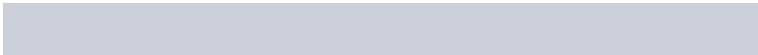
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



79.0138, -8.6580, 1.6932



79.0121, -6.7411, -0.1809



79.0138, -4.1293, -0.8421

Triad

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



79.0138, -6.7427, -0.1796



79.0138, 1.0825, 4.3873



79.0138, -6.8980, 8.4519

Complementary

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



79.0121, -6.7411, -0.1809



78.6228, -1.3924, 8.5874

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.



79.0138, -4.3111, 9.1199



79.0121, -6.7411, -0.1809



79.0138, 0.3177, 6.8227

Square

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



79.0138, -6.7427, -0.1796



79.0138, 0.4106, 1.8478



79.0138, -1.6657, 8.5335



79.0138, -8.7468, 6.6778

Rectangle

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



79.0121, -6.7411, -0.1809



79.0138, -2.3358, -0.4912



79.0138, -1.6657, 8.5335



79.0138, -6.0871, 8.8105

Sweetspot

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



79.0138, -6.7427, -0.1796



98.3837, -6.3437, 3.4981



80.8339, -12.3264, 7.7070



45.3182, -3.0560, 1.3783

0.0000, NaN, NaN



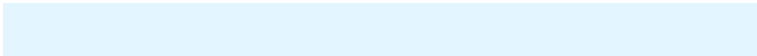
46.2646, -2.4686, 2.5136

Same Dimension

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



79.0138, -6.7427, -0.1796



94.1532, -8.8053, -1.7136



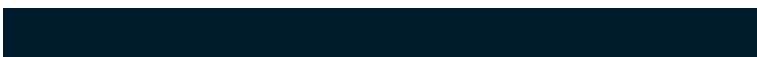
76.1065, -1.9191, -3.7488



36.4736, -3.1931, -0.2374



36.9399, -3.3155, -39.0146



9.8928, -2.0958, -7.8409

Inverse Universe

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



76.9000, 4.2213, 0.9490



90.9633, 7.8605, 0.0540



81.5198, -6.2230, 11.7036



35.4281, 2.2401, 0.3264



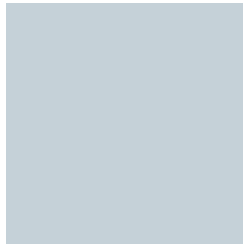
31.1807, 56.8657, -6.7328



7.7596, 14.3316, -3.0706

Previews

White Background



This preview shows how the HunterLab color 79.0121, -6.7411, -0.1809 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 79.0121, -6.7411, -0.1809 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

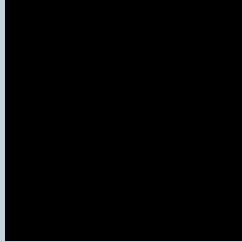
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

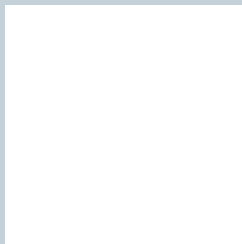
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.0121, -6.7411, -0.1809 Background



This preview shows how black text looks on a background with the HunterLab color 79.0121, -6.7411, -0.1809.



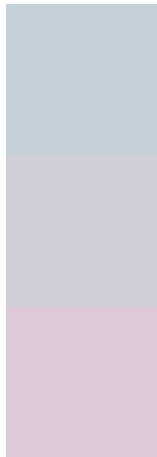
This preview shows how white text looks on a background with the HunterLab color 79.0121, -6.7411, -0.1809.

-0.1809.

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

79.0121, -6.7411, -0.1809

Protanopia

78.9984, -2.1749, 0.8935

Deuteranopia

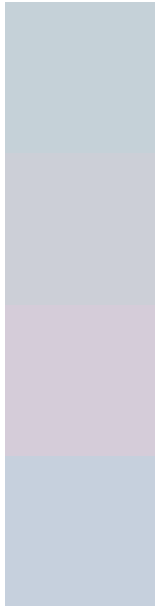
78.9714, 5.7044, -1.0372



Tritanopia

79.0565, -4.4587, -4.2524

Trichromacy



Original Color

79.0121, -6.7411, -0.1809

Protanomaly

78.9742, -3.7655, 0.3319

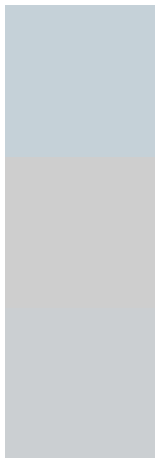
Deuteranomaly

78.9567, 0.9915, -0.6244

Tritanomaly

78.9544, -5.0188, -2.8058

Monochromacy



Original Color

79.0121, -6.7411, -0.1809

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.7244, -4.9561, 2.5022

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0121, -6.7411, -0.1809 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(197, 209, 216)` looks like.

```
.text, #text, p{  
    color:rgb(197, 209, 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(197, 209, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 209, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0121, -6.7411, -0.1809 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(197, 209, 216) }
```


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

```
.border{ border-color:rgb(197, 209, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 209, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 209, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 209, 216);  
box-shadow:4px 4px 4px 4px rgb(197, 209,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0121, -6.7411, -0.1809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 209, 216) }
```

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

```
.background{ background-color: rgb(197,  
209, 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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