

Converting Colors

HunterLab(79.0570, -8.5847,
4.7953)

Have a look what the booklet for
HunterLab(79.0570, -8.5847, 4.7953)
contains.

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Color

**HunterLab(79.0918, -8.6951,
4.8107)**

Conversions

Conversions Part 1

Format	Color
Hex	C6D2CE
RGB	198, 210, 206
RGB Percent	78%, 82%, 81%
CMY	0.2235, 0.1765, 0.1922
CMYK	0.06, 0.00, 0.02, 0.18
HSL	160°, 12%, 80%
HSV	160°, 6%, 82%
XYZ	57.4758, 62.5551, 67.4375
YIQ	205.9560, -5.8680, -3.7880

Conversions

Conversions Part 2

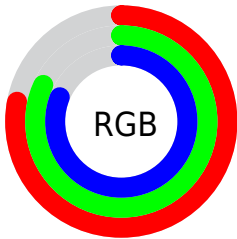
Format	Color
R_{YB}	198, 205, 210
Decimal	13030094
CIE Lab	83.21, -4.80, 0.57
CIE LCh	83, 4.838, 173.262
Yxy	62.5578, 0.3066, 0.3337
Android (android.graphics.Color)	4291220174 (0xFFC6D2CE)
YUV	205.9560, 0.0217, -6.9774
Hunter-Lab	79.0918, -8.6951, 4.8107

Details

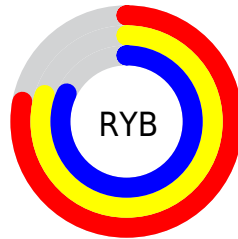
The HunterLab color $79.0918, -8.6951, 4.8107$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.3909, 0.5232, 3.7101$, and the grayscale version is $78.5468, -4.1911, 4.2676$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5449, -7.2250, 3.5683$ is the 20% darker color. If you saturate the color by 10%, you get $77.1791, -15.9820, 5.7701$, and if you desaturate by 10%, it is $81.2159, -0.8665, 4.0711$.

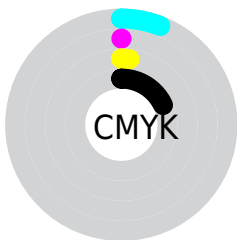
Distribution



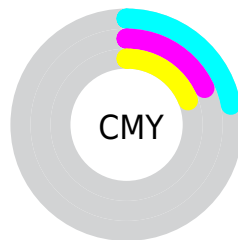
- Red (78%)
- Green (82%)
- Blue (81%)



- Red (78%)
- Yellow (80%)
- Blue (82%)



- Cyan (6%)
- Magenta (0%)
- Yellow (2%)
- Black (18%)



- Cyan (22%)
- Magenta (18%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.0918, -8.6951, 4.8107 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 79.0918, -8.6951, 4.8107 by changing the saturation by 10% instead.

■ 79.0918, -8.6951,
4.8107

■ 79.0918, -8.6951,
4.8107

208.3177,
-17.3360, 12.0401

■ 67.4415, -7.8377,
4.1513

104.1784,
-10.4760, 6.2264

■ 56.4256, -6.9986,
3.5237

117.5582,
-11.3962, 6.9777

■ 46.0849, -6.1786,
2.9311

131.4664,
-12.3367, 7.7568

■ 36.4667, -5.3765,
2.3755

145.8835,
-13.2973, 8.5629

■ 27.6301, -4.5896,
1.8596

160.7922,
-14.2778, 9.3950

■ 19.6514, -3.8130,
1.3866

176.1768,

■ 12.6355, -3.0366,

-15.2779, 10.2524

0.9605

192.0230,
-16.2974, 11.1343

■ 5.9605, -3.8307,
0.7192

0.0000, NaN, NaN

■ 79.0918, -8.6951,
4.8107

■ 79.0918, -8.6951,
4.8107

■ 77.1791, -15.9820,
5.7701

■ 81.2159, -0.8665,
4.0711

■ 75.4778, -22.6562,
6.9417

■ 83.5398, 7.4414,
3.5472

■ 73.9924, -28.6593,
8.3179

■ 85.3828, 13.9690,
2.3861

■ 72.7232, -33.9413,
9.8844

■ 85.6137, 15.1820,
-0.8963

■ 71.6674, -38.4667,
11.6213

■ 85.8532, 16.4370,
-4.2923

■ 70.8186, -42.2197,
13.5033

■ 86.1013, 17.7340,
-7.8015

■ 70.1660, -45.2085,
15.5005

■ 86.3571, 19.0670,
-11.4080

■ 69.6940, -47.4703,
17.5781

■ 69.3799, -49.0790,
19.6966

Harmonies

Analogous

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



79.0935, -7.8413, 6.8532



79.0918, -8.6951, 4.8107



79.0935, -8.3653, 2.5750

Triad

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



79.0935, -8.6968, 4.8119



79.0935, -2.4177, 0.2206



79.0935, -1.4817, 7.6991

Complementary

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



79.0918, -8.6951, 4.8107



76.3909, 0.5232, 3.7101

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.



79.0935, 0.0034, 5.9973



79.0918, -8.6951, 4.8107



79.0935, -0.5415, 1.6697

Square

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



79.0935, -8.6968, 4.8119



79.0935, -4.7581, -0.1193



79.0935, 0.3495, 3.7952



79.0935, -3.6894, 8.4881

Rectangle

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



79.0918, -8.6951, 4.8107



79.0935, -7.5139, 1.2781



79.0935, 0.3495, 3.7952



79.0935, -0.8804, 7.2173

Sweetspot

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



79.0935, -8.6968, 4.8119



99.4668, -7.3051, 5.6214



79.2197, -8.7293, 8.6759



46.0300, -3.3348, 2.5963

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.0935, -8.6968, 4.8119



98.1798, -12.1111, 6.1405



78.6580, -7.1015, 2.3826



36.6922, -4.6871, 2.3159



54.1201, -38.6661, 15.8237



12.8534, -8.7991, 2.9291

Inverse Universe

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



76.3909, 0.5232, 3.7101



94.0173, 2.0913, 4.4446



76.8092, -1.0652, 6.0698



35.0374, 0.9594, 1.6418



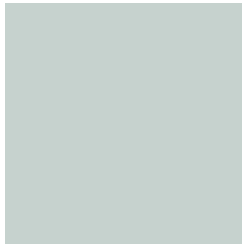
29.4017, 51.3267, 11.4373



7.0567, 12.5191, 1.1929

Previews

White Background



This preview shows how the HunterLab color 79.0918, -8.6951, 4.8107 looks on a white background.

Color Contrast Check

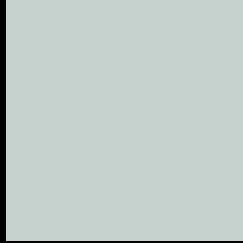
Large Text (above 18pt) WCAG AA × Fail

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 79.0918, -8.6951, 4.8107 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

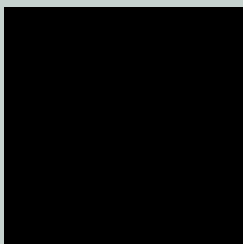
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

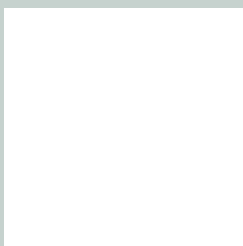
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.0918, -8.6951, 4.8107 Background



This preview shows how black text looks on a background with the HunterLab color 79.0918, -8.6951, 4.8107.



This preview shows how white text looks on a background with the HunterLab color 79.0918, -8.6951,

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

79.0918, -8.6951, 4.8107

Protanopia

78.9627, -2.9256, 5.7110

Deuteranopia

78.7600, 5.8663, 3.7117



Tritanopia

79.0095, -3.0413, -4.2881

Trichromacy



Original Color

79.0918, -8.6951, 4.8107

Protanomaly

78.8386, -4.8693, 5.0585

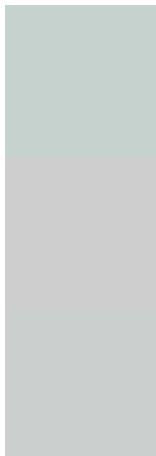
Deuteranomaly

78.9238, 0.2397, 4.2904

Tritanomaly

78.9942, -5.1467, -0.6853

Monochromacy



Original Color

79.0918, -8.6951, 4.8107

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.5992, -5.6436, 4.2863

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0918, -8.6951, 4.8107 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(198, 210, 206)` looks like.

```
.text, #text, p{  
    color:rgb(198, 210, 206)  
}
```

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(198, 210, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 210, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0918, -8.6951, 4.8107 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(198, 210, 206) }
```


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

```
.border{ border-color:rgb(198, 210, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 210, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 210, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 210, 206);  
box-shadow:4px 4px 4px 4px rgb(198, 210,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0918, -8.6951, 4.8107 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 210, 206) }
```

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

```
.background{ background-color: rgb(198,  
210, 206) }
```

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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