

Converting Colors

HunterLab(79.2418, -7.1072,
4.3665)

Have a look what the booklet for
HunterLab(79.2418, -7.1072, 4.3665)
contains.

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Color

**HunterLab(79.0718, -7.1045,
4.3360)**

Conversions

Conversions Part 1

Format	Color
Hex	C9D1CF
RGB	201, 209, 207
RGB Percent	79%, 82%, 81%
CMY	0.2118, 0.1804, 0.1882
CMYK	0.04, 0.00, 0.01, 0.18
HSL	165°, 8%, 80%
HSV	165°, 4%, 82%
XYZ	58.1504, 62.5235, 68.0349
YIQ	206.3800, -4.1260, -2.3180

Conversions

Conversions Part 2

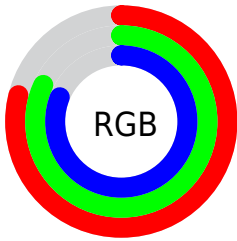
Format	Color
R _Y B	201, 206, 209
Decimal	13226447
CIE Lab	83.19, -3.08, 0.04
CIE LCh	83, 3.085, 179.314
Yxy	62.5262, 0.3081, 0.3313
Android (android.graphics.Color)	4291416527 (0xFFC9D1CF)
YUV	206.3800, 0.3057, -4.7183
Hunter-Lab	79.0718, -7.1045, 4.3360

Details

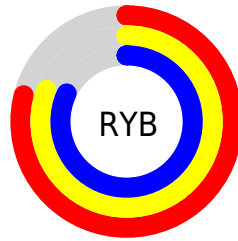
The HunterLab color $79.0718, -7.1045, 4.3360$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.2283, -1.1779, 4.1884$, and the grayscale version is $78.7269, -4.2007, 4.2774$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5205, -5.7337, 3.1136$ is the 20% darker color. If you saturate the color by 10%, you get $77.1830, -14.1607, 4.4983$, and if you desaturate by 10%, it is $81.1682, 0.4796, 4.4127$.

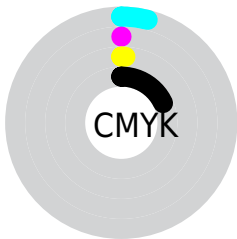
Distribution



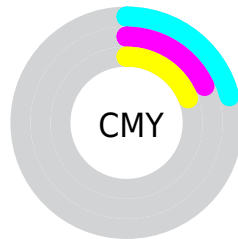
- Red (79%)
- Green (82%)
- Blue (81%)



- Red (79%)
- Yellow (81%)
- Blue (82%)



- Cyan (4%)
- Magenta (0%)
- Yellow (1%)
- Black (18%)



- Cyan (21%)
- Magenta (18%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.0718, -7.1045, 4.3360 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 79.0718, -7.1045, 4.3360 by changing the saturation by 10% instead.

■ 79.0718, -7.1045,
4.3360

■ 79.0718, -7.1045,
4.3360

208.2901,
-15.1201, 11.3835

■ 67.4225, -6.3326,
3.7013

104.1564, -8.7271,
5.7058

■ 56.4077, -5.5840,
3.1000

117.5354, -9.5733,
6.4355

■ 46.0682, -4.8608,
2.5352

131.4427,
-10.4426, 7.1939

■ 36.4512, -4.1630,
2.0097

145.8590,
-11.3346, 7.9800

■ 27.6160, -3.4903,
1.5265

160.7669,
-12.2488, 8.7929

■ 19.6389, -2.8411,
1.0898

176.1507,

■ 12.6246, -2.2113,

-13.1847, 9.6315

0.7051

191.9962,
-14.1420, 10.4953

■ 5.9449, -2.5786,
0.3493

0.0000, NaN, NaN

■ 79.0718, -7.1045,
4.3360

■ 79.0718, -7.1045,
4.3360

■ 77.1830, -14.1607,
4.4983

■ 81.1682, 0.4796,
4.4127

■ 75.5016, -20.6215,
4.8993

■ 83.4607, 8.5327,
4.7175

■ 74.0320, -26.4316,
5.5389

■ 84.9557, 13.7844,
4.0186

■ 72.7745, -31.5439,
6.4108

■ 85.1239, 14.6689,
1.6225

■ 71.7266, -35.9250,
7.5027

■ 85.2970, 15.5769,
-0.8374

■ 70.8821, -39.5599,
8.7965

■ 85.4749, 16.5085,
-3.3609

■ 70.2308, -42.4559,
10.2683

■ 85.6576, 17.4635,
-5.9477

■ 69.7581, -44.6472,
11.8881

■ 85.8452, 18.4420,
-8.5977

■ 69.4429, -46.2010,
13.6198

■ 86.0377, 19.4437,
-11.3105

Harmonies

Analogous

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



79.0735, -6.7053, 5.7010



79.0718, -7.1045, 4.3360



79.0735, -6.7396, 2.9397

Triad

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



79.0735, -7.1062, 4.3372



79.0735, -2.7966, 1.8574



79.0735, -2.7360, 6.6432

Complementary

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



79.0718, -7.1045, 4.3360



77.2283, -1.1779, 4.1884

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.



79.0735, -1.6753, 5.6448



79.0718, -7.1045, 4.3360



79.0735, -1.7105, 2.8814

Square

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



79.0735, -7.1062, 4.3372



79.0735, -4.2582, 1.4918



79.0735, -1.2986, 4.2711



79.0735, -4.1886, 7.0169

Rectangle

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



79.0718, -7.1045, 4.3360



79.0735, -6.1076, 2.1806



79.0735, -1.2986, 4.2711



79.0735, -2.3214, 6.3704

Sweetspot

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



79.0735, -7.1062, 4.3372



99.7389, -6.2863, 5.4286



79.0798, -7.4483, 7.1675



46.1497, -2.8866, 2.5116

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.0735, -7.1062, 4.3372



98.7206, -10.0217, 5.4403



78.5581, -5.8179, 2.7764



36.8818, -3.9493, 2.0376



54.4306, -36.7655, 11.3325



12.9184, -8.4034, 1.9937

Inverse Universe

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



77.2283, -1.1779, 4.1884



95.6728, -0.2285, 5.1948



77.7324, -2.4679, 5.7063



35.6097, 0.1384, 1.9353



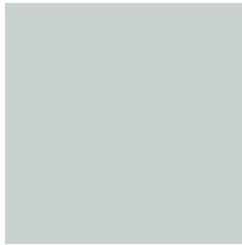
29.1991, 50.5801, 14.4053



6.9978, 12.3038, 2.0426

Previews

White Background



This preview shows how the HunterLab color 79.0718, -7.1045, 4.3360 looks on a white background.

Color Contrast Check

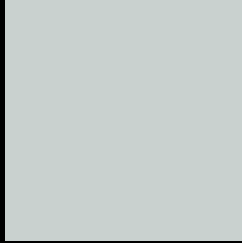
Large Text (above 18pt) WCAG AA × Fail

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 79.0718, -7.1045, 4.3360 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

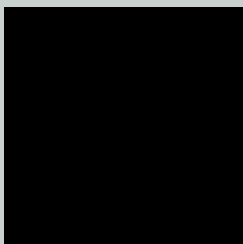
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

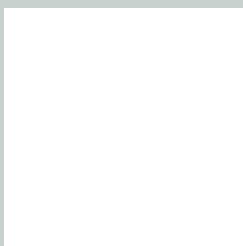
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.0718, -7.1045, 4.3360 Background



This preview shows how black text looks on a background with the HunterLab color 79.0718, -7.1045, 4.3360.



This preview shows how white text looks on a background with the HunterLab color 79.0718, -7.1045,

4.3360.

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

79.0718, -7.1045, 4.3360

Protanopia

78.9932, -2.7592, 5.2758

Deuteranopia

79.0857, 5.5076, 3.6060



Tritanopia

79.2406, -2.3103, -3.4480

Trichromacy



Original Color

79.0718, -7.1045, 4.3360

Protanomaly

78.9603, -4.3839, 4.7322

Deuteranomaly

79.0516, 0.7386, 3.9673

Tritanomaly

79.2578, -4.2282, -0.3429

Monochromacy



Original Color

79.0718, -7.1045, 4.3360

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.6888, -5.3306, 4.3971

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0718, -7.1045, 4.3360 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(201, 209, 207)` looks like.

```
.text, #text, p{  
    color:rgb(201, 209, 207)  
}
```

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(201, 209, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 209, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0718, -7.1045, 4.3360 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(201, 209, 207) }
```


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

```
.border{ border-color:rgb(201, 209, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 209, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 209, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 209, 207);  
box-shadow:4px 4px 4px 4px rgb(201, 209,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0718, -7.1045, 4.3360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 209, 207) }
```

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

```
.background{ background-color: rgb(201,  
209, 207) }
```

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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