

Converting Colors

HunterLab(78.8394, -9.7410,
7.8211)

Have a look what the booklet for
HunterLab(78.8394, -9.7410, 7.8211)
contains.

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Color

**HunterLab(78.8812, -9.8624,
7.8205)**

Conversions

Conversions Part 1

Format	Color
Hex	C6D2C7
RGB	198, 210, 199
RGB Percent	78%, 82%, 78%
CMY	0.2235, 0.1765, 0.2196
CMYK	0.06, 0.00, 0.05, 0.18
HSL	125°, 12%, 80%
HSV	125°, 6%, 82%
XYZ	56.6441, 62.2224, 63.0575
YIQ	205.1580, -3.6210, -5.9650

Conversions

Conversions Part 2

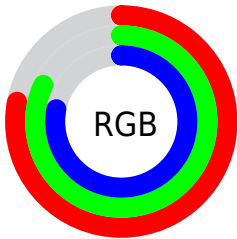
Format	Color
RYB	198, 209, 210
Decimal	13030087
CIELab	83.03, -6.09, 4.04
CIElCh	83, 7.311, 146.476
Yxy	62.2251, 0.3114, 0.3420
Android (android.graphics.Color)	4291220167 (0xFFC6D2C7)
YUV	205.1580, -3.0359, -6.2776
Hunter-Lab	78.8812, -9.8624, 7.8205

Details

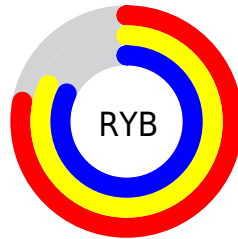
The HunterLab color $78.8812, -9.8624, 7.8205$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.6125, 1.7227, 0.5536$, and the grayscale version is $78.2170, -4.1735, 4.2497$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.3476, -8.3222, 6.3886$ is the 20% darker color. If you saturate the color by 10%, you get $76.6341, -19.0628, 13.5833$, and if you desaturate by 10%, it is $81.3825, 0.0378, 1.6986$.

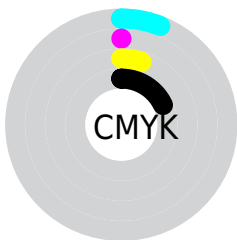
Distribution



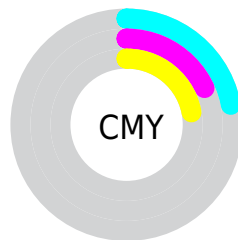
- Red (78%)
- Green (82%)
- Blue (78%)



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



- Cyan (6%)
- Magenta (0%)
- Yellow (5%)
- Black (18%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.8812, -9.8624, 7.8205 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 78.8812, -9.8624, 7.8205 by changing the saturation by 10% instead.

■ 78.8812, -9.8624,
7.8205

■ 78.8812, -9.8624,
7.8205

208.0269,
-18.9717, 16.2530

■ 67.2418, -8.9409,
6.9962

103.9475,
-11.7622, 9.5414

■ 56.2374, -8.0336,
6.1938

117.3179,
-12.7379, 10.4352

■ 45.9090, -7.1407,
5.4140

131.2169,
-13.7317, 11.3513

■ 36.3041, -6.2597,
4.6561

145.6252,
-14.7436, 12.2892

■ 27.4818, -5.3862,
3.9184

160.5254,
-15.7737, 13.2487

■ 19.5191, -4.5126,
3.1972

175.9018,

■ 12.5213, -3.6239,

-16.8218, 14.2295

2.4841

191.7399,
-17.8878, 15.2310

■ 5.7946, -4.8926,
3.2038

0.0000, NaN, NaN

■ 78.8812, -9.8624,
7.8205

■ 78.8812, -9.8624,
7.8205

■ 76.6341, -19.0628,
13.5833

■ 81.3825, 0.0378,
1.6986

■ 74.6453, -27.4508,
18.9165

■ 84.1220, 10.5371,
-4.7216

■ 72.9226, -34.9265,
23.7553

■ 86.3571, 19.0670,
-11.4079

■ 71.4689, -41.4015,
28.0394

■ 70.2829, -46.8095,
31.7193

■ 69.3581, -51.1154,
34.7611

■ 68.6821, -54.3227,
37.1514

■ 68.2356, -56.4814,
38.9007

■ 67.9905, -57.6967,
40.0460

Harmonies

Analogous

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



78.8829, -7.2554, 9.9274



78.8812, -9.8624, 7.8205



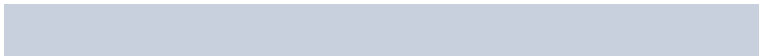
78.8829, -10.9598, 4.6948

Triad

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



78.8829, -9.8642, 7.8217



78.8829, -4.6354, -2.5180



78.8829, 2.0367, 7.1547

Complementary

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



78.8812, -9.8624, 7.8205



76.6125, 1.7227, 0.5536

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.



78.8829, 2.7680, 3.8907



78.8812, -9.8624, 7.8205



78.8829, -1.1242, -1.7886

Square

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



78.8829, -9.8642, 7.8217



78.8829, -7.9751, -1.3562



78.8829, 1.6014, 0.5951



78.8829, -0.3795, 9.5546

Rectangle

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



78.8812, -9.8624, 7.8205



78.8829, -10.6994, 2.4160



78.8829, 1.6014, 0.5951



78.8829, 2.4896, 6.1265

Sweetspot

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



78.8829, -9.8642, 7.8217



99.3721, -7.8263, 6.9738



79.8486, -6.5152, 9.4172



45.9883, -3.5641, 3.1913

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8829, -9.8642, 7.8217



97.8575, -13.9025, 10.7489



79.0568, -8.9000, 5.3356



36.5643, -5.3984, 4.1444



53.0546, -45.2806, 31.4340



12.5679, -10.5654, 7.0988

Inverse Universe

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



76.6125, 1.7227, 0.5536



94.3609, 3.9443, -0.4455



76.4281, 0.7253, 3.1785



35.1743, 1.6968, -0.3060



32.7110, 63.1789, -34.3688



7.7680, 15.0549, -8.5618

Previews

White Background



This preview shows how the HunterLab color 78.8812, -9.8624, 7.8205 looks on a white background.

Color Contrast Check

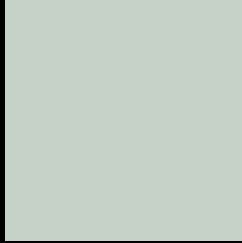
Large Text (above 18pt) WCAG AA × Fail

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 78.8812, -9.8624, 7.8205 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

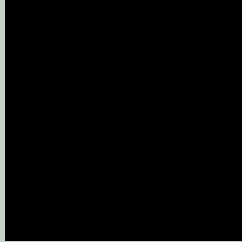
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

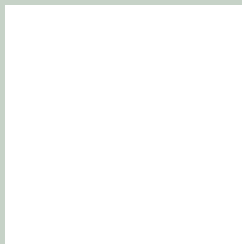
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.8812, -9.8624, 7.8205 Background



This preview shows how black text looks on a background with the HunterLab color 78.8812, -9.8624, 7.8205.



This preview shows how white text looks on a background with the HunterLab color 78.8812, -9.8624,

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

78.8812, -9.8624, 7.8205

Protanopia

78.9430, -3.4100, 8.9117

Deuteranopia

78.8566, 5.7624, 7.1448



Tritanopia

78.7571, -2.4092, -4.0683

Trichromacy



Original Color

78.8812, -9.8624, 7.8205

Protanomaly

78.8116, -5.3827, 8.2767

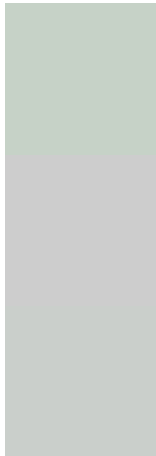
Deuteranomaly

78.9058, -0.2462, 7.5578

Tritanomaly

78.6754, -4.8704, 0.4512

Monochromacy



Original Color

78.8812, -9.8624, 7.8205

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

78.4181, -6.4618, 5.4896

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8812, -9.8624, 7.8205 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, 199)` looks like.

```
.text, #text, p{  
    color:rgb(198, 210, 199)  
}
```

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, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 210, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8812, -9.8624, 7.8205 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, 199) }
```


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

```
.border{ border-color:rgb(198, 210, 199) }
```

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, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 210, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 210, 199);  
box-shadow:4px 4px 4px 4px rgb(198, 210,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8812, -9.8624, 7.8205 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, 199) }
```

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

```
.background{ background-color: rgb(198,  
210, 199) }
```

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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