

Converting Colors

HunterLab(78.3762, -7.7267,
7.6150)

Have a look what the booklet for
HunterLab(78.3762, -7.7267, 7.6150)
contains.

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Color

**HunterLab(78.4898, -8.1011,
7.8660)**

Conversions

Conversions Part 1

Format	Color
Hex	C9D0C6
RGB	201, 208, 198
RGB Percent	79%, 82%, 78%
CMY	0.2118, 0.1843, 0.2235
CMYK	0.03, 0.00, 0.05, 0.18
HSL	102°, 10%, 80%
HSV	102°, 5%, 82%
XYZ	56.8363, 61.6065, 62.3217
YIQ	204.7670, -0.9620, -4.5940

Conversions

Conversions Part 2

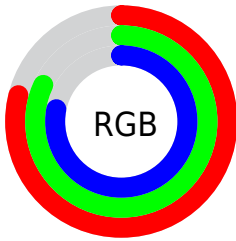
Format	Color
RYB	198, 208, 205
Decimal	13226182
CIELab	82.71, -4.21, 4.12
CIELCh	83, 5.890, 135.569
Yxy	61.6091, 0.3144, 0.3408
Android (android.graphics.Color)	4291416262 (0xFFC9D0C6)
YUV	204.7670, -3.3361, -3.3037
Hunter-Lab	78.4898, -8.1011, 7.8660

Details

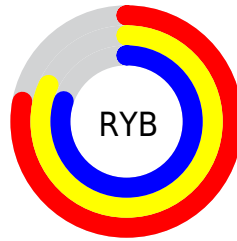
The HunterLab color $78.4898, -8.1011, 7.8660$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.1072, -0.0676, 0.4048$, and the grayscale version is $78.0501, -4.1646, 4.2406$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.9713, -6.6695, 6.4225$ is the 20% darker color. If you saturate the color by 10%, you get $76.6750, -15.7572, 14.7258$, and if you desaturate by 10%, it is $80.4679, 0.0583, 0.3059$.

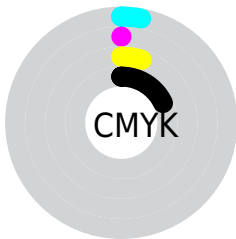
Distribution



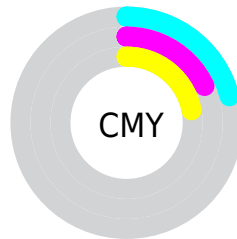
- Red (79%)
- Green (82%)
- Blue (78%)



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



- Cyan (3%)
- Magenta (0%)
- Yellow (5%)
- Black (18%)



- Cyan (21%)
- Magenta (18%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.4898, -8.1011, 7.8660 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 78.4898, -8.1011, 7.8660 by changing the saturation by 10% instead.

■ 78.4898, -8.1011,
7.8660

■ 78.4898, -8.1011,
7.8660

207.4859,
-16.5148, 16.3224

■ 66.8707, -7.2747,
7.0383

103.5183, -9.8247,
9.5931

■ 55.8879, -6.4683,
6.2321

116.8710,
-10.7181, 10.4898

■ 45.5823, -5.6831,
5.4484

130.7530,
-11.6327, 11.4086

■ 36.0020, -4.9184,
4.6860

145.1449,
-12.5683, 12.3491

■ 27.2066, -4.1723,
3.9432

160.0293,
-13.5247, 13.3112

■ 19.2737, -3.4408,
3.2160

175.3902,

■ 12.3098, -2.7158,

-14.5014, 14.2943

2.4954

191.2135,
-15.4982, 15.2981

■ 5.4724, -3.6414,
3.4212

0.0000, NaN, NaN

■ 78.4898, -8.1011,
7.8660

■ 78.4898, -8.1011,
7.8660

■ 76.6750, -15.7572,
14.7258

■ 80.4679, 0.0583,
0.3059

■ 75.0231, -22.8488,
20.8315

■ 82.5990, 8.6703,
-7.9036

■ 73.5391, -29.3246,
26.1417

■ 84.6705, 16.5913,
-13.7844

■ 72.2251, -35.1375,
30.6244

■ 85.7870, 20.1747,
-12.1715

■ 71.0816, -40.2487,
34.2628

■ 70.1071, -44.6320,
37.0583

■ 69.2977, -48.2765,
39.0358

■ 68.6470, -51.1911,
40.2482

■ 68.1451, -53.4087,
40.7855

Harmonies

Analogous

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



78.4915, -5.6713, 9.1737



78.4898, -8.1011, 7.8660



78.4915, -9.4771, 5.5724

Triad

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



78.4915, -8.1029, 7.8672



78.4915, -5.5659, -0.9955



78.4915, 1.2070, 5.6716

Complementary

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



78.4898, -8.1011, 7.8660



76.1072, -0.0676, 0.4048

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.



78.4915, 1.2361, 2.9500



78.4898, -8.1011, 7.8660



78.4915, -2.7023, -0.9666

Square

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



78.4915, -8.1029, 7.8672



78.4915, -8.0268, 0.4218



78.4915, -0.2036, 0.4993



78.4915, -0.2828, 7.9375

Rectangle

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



78.4898, -8.1011, 7.8660



78.4915, -9.6215, 3.7602



78.4915, -0.2036, 0.4993



78.4915, 1.3886, 4.7814

Sweetspot

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



78.4915, -8.1029, 7.8672



99.7496, -6.3715, 6.3907



78.2000, -4.3690, 7.6025



46.1544, -2.9241, 2.9348

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.4915, -8.1029, 7.8672



98.5282, -11.4547, 11.0449



78.2882, -8.7025, 6.7042



36.8182, -4.4768, 4.3058



53.6715, -42.7188, 32.3242



12.8528, -9.4243, 7.7548

Inverse Universe

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



76.1072, -0.0676, 0.4048



94.7438, 1.3003, -0.8014



76.3255, 0.5513, 1.6794



35.2825, 0.6995, -0.5020



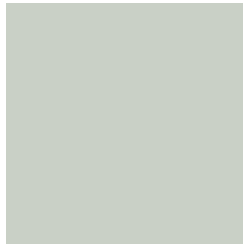
25.8420, 55.2384, -68.4409



6.4313, 13.4814, -14.9724

Previews

White Background



This preview shows how the HunterLab color 78.4898, -8.1011, 7.8660 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 78.4898, -8.1011, 7.8660 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

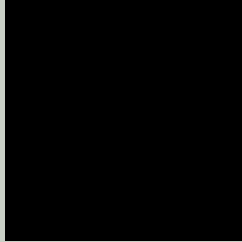
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

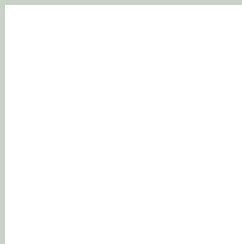
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.4898, -8.1011, 7.8660 Background



This preview shows how black text looks on a background with the HunterLab color 78.4898, -8.1011, 7.8660.



This preview shows how white text looks on a background with the HunterLab color 78.4898, -8.1011,

7.8660.

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

78.4898, -8.1011, 7.8660

Protanopia

78.5145, -3.3874, 8.8837

Deuteranopia

78.4289, 5.7782, 7.1197



Tritanopia

78.6526, -1.3389, -3.1245

Trichromacy



Original Color

78.4898, -8.1011, 7.8660

Protanomaly

78.4753, -5.0369, 8.3586

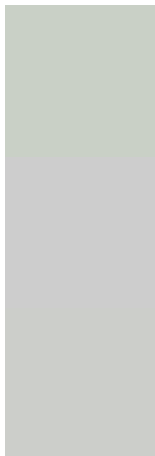
Deuteranomaly

78.2752, 0.6252, 7.3162

Tritanomaly

78.6028, -3.6090, 0.8878

Monochromacy



Original Color

78.4898, -8.1011, 7.8660

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

78.2587, -5.4960, 5.7931

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.4898, -8.1011, 7.8660 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, 208, 198)` looks like.

```
.text, #text, p{  
    color:rgb(201, 208, 198)  
}
```

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, 208, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 208, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 78.4898, -8.1011, 7.8660 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, 208, 198) }
```


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

```
.border{ border-color:rgb(201, 208, 198) }
```

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

Here you see how a box with a 4 pixel rgb(201, 208, 198) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 208, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 208, 198);  
box-shadow:4px 4px 4px 4px rgb(201, 208,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.4898, -8.1011, 7.8660 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 208, 198) }
```

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

```
.background{ background-color: rgb(201,  
208, 198) }
```

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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