

Converting Colors

HunterLab(79.0166, 8.4469,
8.5960)

Have a look what the booklet for
HunterLab(79.0166, 8.4469, 8.5960)
contains.

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Color

**HunterLab(78.8210, 8.4668,
8.5297)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | EBC6C6 |
| RGB | 235, 198, 198 |
| RGB Percent | 92%, 78%, 78% |
| CMY | 0.0784, 0.2235, 0.2235 |
| CMYK | 0.00, 0.16, 0.16, 0.08 |
| HSL | 0°, 48%, 85% |
| HSV | 0°, 16%, 92% |
| XYZ | 64.6480, 62.1275, 62.0106 |
| YIQ | 209.0630, 22.0520, 7.8440 |

Conversions

Conversions Part 2

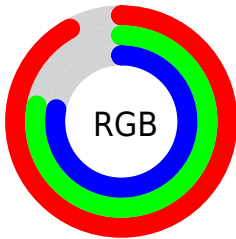
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 235, 198, 198 |
| Decimal | 15451846 |
| CIE Lab | 82.98, 13.07, 4.88 |
| CIE LCh | 83, 13.955, 20.464 |
| Yxy | 62.1303, 0.3424, 0.3291 |
| Android (android.graphics.Color) | 4293641926 (0xFFEBC6C6) |
| YUV | 209.0630, -5.4541, 22.7467 |
| Hunter-Lab | 78.8210, 8.4668, 8.5297 |

Details

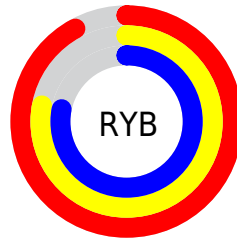
The HunterLab color $78.8210, 8.4668, 8.5297$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $87.9880, -16.0447, 0.9744$, and the grayscale version is $79.8942, -4.2630, 4.3408$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.1639, 8.4933, 6.9024$ is the 20% darker color. If you saturate the color by 10%, you get $71.5589, 17.4160, 11.0077$, and if you desaturate by 10%, it is $86.5381, -0.1058, 6.2146$.

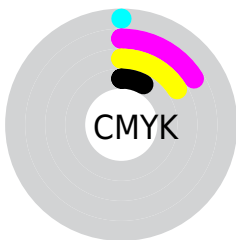
Distribution



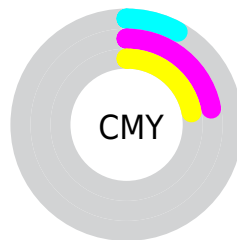
- Red (92%)
- Green (78%)
- Blue (78%)



- Red (92%)
- Yellow (78%)
- Blue (78%)



- Cyan (0%)
- Magenta (16%)
- Yellow (16%)
- Black (8%)





- Cyan (8%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.8210, 8.4668, 8.5297 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 78.8210, 8.4668, 8.5297 by changing the saturation by 10% instead.

 78.8210, 8.4668,
8.5297

 78.8210, 8.4668,
8.5297

207.9438, 6.1545,
17.2591

 67.1848, 8.4696,
7.6646

103.8816, 8.2767,
10.3263

 56.1837, 8.4080,
6.8185


117.2492, 8.1038,
11.2554

 45.8588, 8.2715,
5.9920


131.1457, 7.8831,
12.2052

 36.2576, 8.0498,
5.1833

145.5515, 7.6176,
13.1757

 27.4395, 7.7292,
4.3896

160.4492, 7.3098,
14.1666

 19.4814, 7.2904,
3.6051

175.8232, 6.9621,

 12.4888, 6.7058,

15.1776

2.8182

191.6591, 6.5764,
16.2086

■ 5.7463, 9.6072,
3.8321

0.0000, NaN, NaN

■ 78.8210, 8.4668,
8.5297

■ 78.8210, 8.4668,
8.5297

■ 71.5589, 17.4160,
11.0077

■ 86.5381, -0.1058,
6.2146

■ 64.8332, 26.7237,
13.6423

■ 94.6362, -8.3153,
4.0466

■ 58.7532, 36.2693,
16.4030

■ 98.1847, -11.7095,
3.1659

■ 53.4468, 45.7760,
19.2062

■ 49.0535, 54.7429,
21.8940

■ 45.7013, 62.4435,
24.2321

■ 43.4649, 68.0892,
25.9616

■ 42.3106, 71.1879,
26.9154

■ 42.0272, 71.9694,
27.1569

Harmonies

Analogous

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



78.8228, 9.1524, 2.1944



78.8210, 8.4668, 8.5297



78.8228, 4.3180, 13.3229

Triad

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



78.8228, 8.4643, 8.5310



78.8228, -14.0767, 11.8300



78.8228, -6.3722, -9.0387

Complementary

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



78.8210, 8.4668, 8.5297



87.9880, -16.0447, 0.9744

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.



78.8228, -12.3902, -5.9560



78.8210, 8.4668, 8.5297



78.8228, -16.7376, 6.3306

Square

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



78.8228, 8.4643, 8.5310



78.8228, -8.7453, 15.1122



78.8228, -16.1309, -0.1994



78.8228, 0.4302, -8.3229

Rectangle

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



78.8210, 8.4668, 8.5297



78.8228, 0.2261, 15.1711



78.8228, -16.1309, -0.1994



78.8228, -8.5502, -8.4031

Sweetspot

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



78.8228, 8.4643, 8.5310



95.5719, -0.7794, 6.6412



80.0308, 14.8492, -8.6538



43.9318, -0.0607, 3.1526

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8228, 8.4643, 8.5310



83.7577, 12.5201, 10.2473



84.3258, -1.2179, 14.3751



38.7999, 1.4101, 3.2751



31.3532, 53.6897, 20.2596



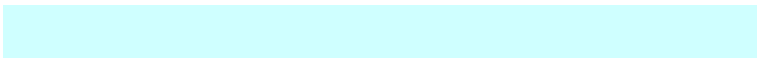
8.7864, 15.0431, 5.6775

Inverse Universe

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



87.9880, -16.0447, 0.9744



95.8839, -19.9560, 0.2329



82.0811, -6.7045, -6.3133



41.3783, -5.4713, 1.1538



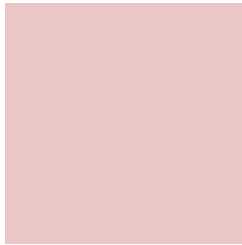
60.3307, -31.9799, -6.3727



16.9062, -8.9618, -1.7854

Previews

White Background



This preview shows how the HunterLab color 78.8210, 8.4668, 8.5297 looks on a white background.

Color Contrast Check

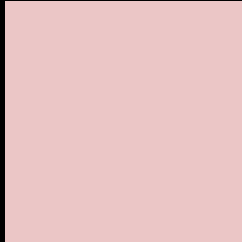
Large Text (above 18pt) WCAG AA × Fail

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 78.8210, 8.4668, 8.5297 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

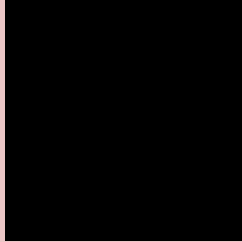
Any Text WCAG AA ✓ Pass

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 78.8210, 8.4668, 8.5297 Background



This preview shows how black text looks on a background with the HunterLab color 78.8210, 8.4668, 8.5297.



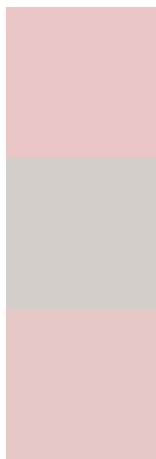
This preview shows how white text looks on a background with the HunterLab color 78.8210, 8.4668,

8.5297.

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

78.8210, 8.4668, 8.5297

Protanopia

78.9023, -3.2557, 6.5742

Deuteranopia

78.8725, 5.6385, 8.5382



Tritanopia

78.8591, 12.3469, 2.4739

Trichromacy



Original Color

78.8210, 8.4668, 8.5297

Protanomaly

78.8318, 1.1043, 7.0349

Deuteranomaly

78.7908, 6.8702, 8.4677

Tritanomaly

78.8807, 10.6296, 4.9017

Monochromacy



Original Color

78.8210, 8.4668, 8.5297

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.3573, 0.0521, 5.7483

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8210, 8.4668, 8.5297 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(235, 198, 198)` looks like.

```
.text, #text, p{  
  color:rgb(235, 198, 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(235, 198, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 198, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8210, 8.4668, 8.5297 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(235, 198, 198) }
```


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

```
.border{ border-color:rgb(235, 198, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 198, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 198, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 198, 198);  
box-shadow:4px 4px 4px 4px rgb(235, 198,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8210, 8.4668, 8.5297 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 198, 198) }
```

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

```
.background{ background-color: rgb(235,  
198, 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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