

Converting Colors

HunterLab(78.6742, 7.9741,
8.3231)

Have a look what the booklet for
HunterLab(78.6742, 7.9741, 8.3231)
contains.

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Color

**HunterLab(78.7133, 8.1091,
8.4021)**

Conversions

Conversions Part 1

Format	Color
Hex	EAC6C6
RGB	234, 198, 198
RGB Percent	92%, 78%, 78%
CMY	0.0823, 0.2235, 0.2235
CMYK	0.00, 0.15, 0.15, 0.08
HSL	0°, 46%, 85%
HSV	0°, 15%, 92%
XYZ	64.3189, 61.9578, 61.9951
YIQ	208.7640, 21.4560, 7.6320

Conversions

Conversions Part 2

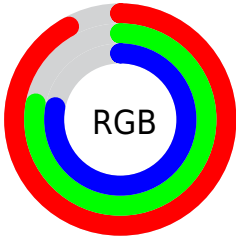
Format	Color
RYB	234, 198, 198
Decimal	15386310
CIELab	82.89, 12.72, 4.74
CIELCh	83, 13.569, 20.433
Yxy	61.9606, 0.3416, 0.3291
Android (android.graphics.Color)	4293576390 (0xFFEAC6C6)
YUV	208.7640, -5.3067, 22.1320
Hunter-Lab	78.7133, 8.1091, 8.4021

Details

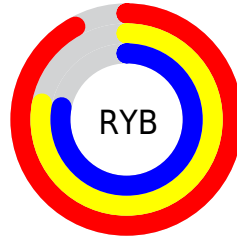
The HunterLab color $78.7133, 8.1091, 8.4021$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $87.6300, -15.7299, 1.0540$, and the grayscale version is $79.7654, -4.2561, 4.3338$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.0581, 8.1467, 6.7786$ is the 20% darker color. If you saturate the color by 10%, you get $71.4701, 16.9992, 10.8617$, and if you desaturate by 10%, it is $86.4063, -0.4066, 6.1043$.

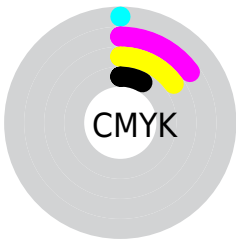
Distribution



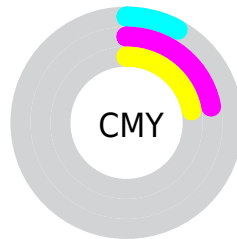
- Red (92%)
- Green (78%)
- Blue (78%)



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



- Cyan (0%)
- Magenta (15%)
- Yellow (15%)
- Black (8%)





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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.7133, 8.1091, 8.4021 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 78.7133, 8.1091, 8.4021 by changing the saturation by 10% instead.

 78.7133, 8.1091,
8.4021

 78.7133, 8.1091,
8.4021

207.7950, 5.6775,
17.0795

 67.0827, 8.1277,
7.5441


103.7635, 7.8894,
10.1855

 56.0875, 8.0826,
6.7057


117.1263, 7.7025,
11.1084

 45.7689, 7.9634,
5.8872


131.0180, 7.4682,
12.0523

 36.1745, 7.7600,
5.0874

145.4193, 7.1895,
13.0171

 27.3638, 7.4587,
4.3033

160.3127, 6.8690,
14.0025

 19.4138, 7.0405,
3.5296

175.6825, 6.5089,

 12.4305, 6.4777,

15.0082

2.7551

191.5143, 6.1111,
16.0340

■ 5.6588, 9.4889,
3.7779

0.0000, NaN, NaN

■ 78.7133, 8.1091,
8.4021

■ 78.7133, 8.1091,
8.4021

■ 71.4701, 16.9992,
10.8617

■ 86.4063, -0.4066,
6.1043

■ 64.7570, 26.2481,
13.4776

■ 94.4760, -8.5622,
3.9522

■ 58.6819, 35.7403,
16.2208

■ 98.0982, -12.0161,
3.0569

■ 53.3713, 45.2078,
19.0105

■ 48.9636, 54.1613,
21.6928

■ 45.5874, 61.8853,
24.0370

■ 43.3199, 67.5923,
25.7847

■ 42.1327, 70.7740,
26.7640

■ 41.8249, 71.6226,
27.0262

Harmonies

Analogous

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



78.7151, 8.7705, 2.2415



78.7133, 8.1091, 8.4021



78.7151, 4.0852, 13.0748

Triad

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



78.7151, 8.1066, 8.4034



78.7151, -13.7962, 11.6273



78.7151, -6.3127, -8.6417

Complementary

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



78.7133, 8.1091, 8.4021



87.6300, -15.7299, 1.0540

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.



78.7151, -12.1643, -5.6529



78.7133, 8.1091, 8.4021



78.7151, -16.3895, 6.2745

Square

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



78.7151, 8.1066, 8.4034



78.7151, -8.6072, 14.8265



78.7151, -15.8022, -0.0694



78.7151, 0.2977, -7.9527

Rectangle

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



78.7133, 8.1091, 8.4021



78.7151, 0.1127, 14.8801



78.7151, -15.8022, -0.0694



78.7151, -8.4301, -8.0251

Sweetspot

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



78.7151, 8.1066, 8.4034



95.5719, -0.7794, 6.6413



79.8886, 14.3162, -8.2939



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.



78.7151, 8.1066, 8.4034



84.5702, 11.5425, 9.9783



84.0727, -1.3055, 14.1045



38.7999, 1.4101, 3.2751



31.3533, 53.6896, 20.2597



8.7864, 15.0430, 5.6775

Inverse Universe

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



87.6300, -15.7299, 1.0540



96.0762, -19.2579, 0.4808



81.8895, -6.6425, -6.0164



41.3782, -5.4713, 1.1538



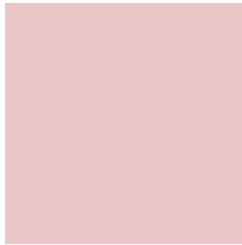
60.3304, -31.9795, -6.3732



16.9062, -8.9617, -1.7855

Previews

White Background



This preview shows how the HunterLab color 78.7133, 8.1091, 8.4021 looks on a white background.

Color Contrast Check

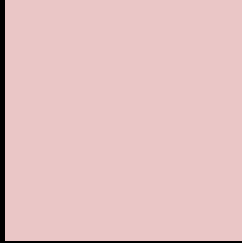
Large Text (above 18pt) WCAG AA × Fail

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 78.7133, 8.1091, 8.4021 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

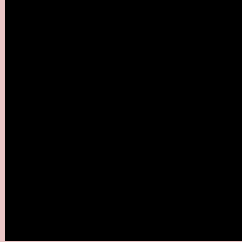
Any Text WCAG AA ✓ Pass

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 78.7133, 8.1091, 8.4021 Background



This preview shows how black text looks on a background with the HunterLab color 78.7133, 8.1091, 8.4021.



This preview shows how white text looks on a background with the HunterLab color 78.7133, 8.1091,

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

78.7133, 8.1091, 8.4021

Protanopia

78.9023, -3.2557, 6.5742

Deuteranopia

78.8725, 5.6385, 8.5382



Tritanopia

78.7502, 11.9906, 2.3364

Trichromacy



Original Color

78.7133, 8.1091, 8.4021

Protanomaly

78.7331, 0.7673, 6.9161

Deuteranomaly

78.6848, 6.5163, 8.3421

Tritanomaly

78.7724, 10.2732, 4.7685

Monochromacy



Original Color

78.7133, 8.1091, 8.4021

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 78.7133, 8.1091, 8.4021 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(234, 198, 198)` looks like.

```
.text, #text, p{  
    color:rgb(234, 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(234, 198, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 198, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7133, 8.1091, 8.4021 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(234, 198, 198) }
```


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

```
.border{ border-color:rgb(234, 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(234, 198, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 198, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 198, 198);  
box-shadow:4px 4px 4px 4px rgb(234, 198,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7133, 8.1091, 8.4021 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 198, 198) }
```

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

```
.background{ background-color: rgb(234,  
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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