

Converting Colors

HunterLab(78.6994, 4.8687,
9.5787)

Have a look what the booklet for
HunterLab(78.6994, 4.8687, 9.5787)
contains.

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Color

**HunterLab(78.6808, 4.8206,
9.6615)**

Conversions

Conversions Part 1

Format	Color
Hex	E5C8C3
RGB	229, 200, 195
RGB Percent	90%, 78%, 76%
CMY	0.1020, 0.2157, 0.2353
CMYK	0.00, 0.13, 0.15, 0.10
HSL	9°, 40%, 83%
HSV	9°, 15%, 90%
XYZ	62.8177, 61.9067, 60.2681
YIQ	208.1010, 18.8890, 4.5930

Conversions

Conversions Part 2

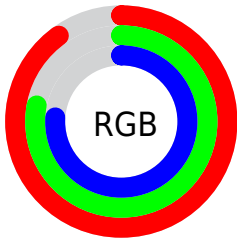
Format	Color
R _Y B	229, 201, 195
Decimal	15059139
CIE Lab	82.87, 9.39, 6.24
CIE LCh	83, 11.277, 33.620
Yxy	61.9094, 0.3396, 0.3346
Android (android.graphics.Color)	4293249219 (0xFFE5C8C3)
YUV	208.1010, -6.4588, 18.3284
Hunter-Lab	78.6808, 4.8206, 9.6615

Details

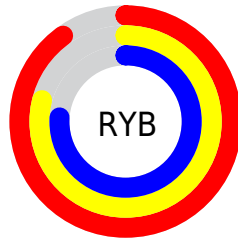
The HunterLab color **78.6808, 4.8206, 9.6615** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.0054, -12.4974, -0.7747**, and the grayscale version is **79.4862, -4.2412, 4.3186**.

A 20% lighter version of the original color is **99.9041, -5.8614, 6.8020**, and **56.0045, 5.0043, 7.9198** is the 20% darker color. If you saturate the color by 10%, you get **72.4401, 11.6806, 12.8553**, and if you desaturate by 10%, it is **85.2395, -1.6884, 6.4047**.

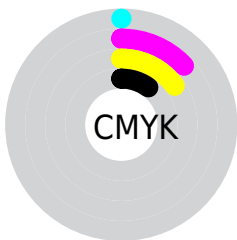
Distribution



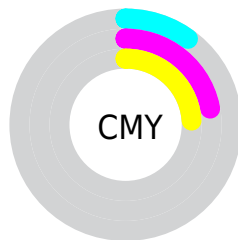
- Red (90%)
- Green (78%)
- Blue (76%)



- Red (90%)
- Yellow (79%)
- Blue (76%)



- Cyan (0%)
- Magenta (13%)
- Yellow (15%)
- Black (10%)





- Cyan (10%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.6808, 4.8206, 9.6615 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 78.6808, 4.8206, 9.6615 by changing the saturation by 10% instead.


 78.6808, 4.8206,
9.6615

 78.6808, 4.8206,
9.6615


207.7500, 1.2423,
18.8763

 67.0519, 4.9921,
8.7291


103.7278, 4.3146,
11.5820

 56.0585, 5.1074,
7.8114


117.0892, 3.9926,
12.5687

 45.7418, 5.1575,
6.9077


130.9795, 3.6280,
13.5739

 36.1494, 5.1338,
6.0153

145.3794, 3.2232,
14.5975

 27.3409, 5.0246,
5.1288

160.2715, 2.7805,
15.6396

 19.3935, 4.8132,
4.2394

175.6400, 2.3016,

 12.4130, 4.4743,

16.7002

3.3292

191.4705, 1.7884,
17.7792

■ 5.6321, 6.9645,
3.9424

0.0000, NaN, NaN

■ 78.6808, 4.8206,
9.6615

■ 78.6808, 4.8206,
9.6615

■ 72.4401, 11.6806,
12.8553

■ 85.2395, -1.6884,
6.4047

■ 66.5624, 18.9140,
15.9443

■ 92.0696, -7.8705,
3.1045

■ 61.1107, 26.4994,
18.8705

■ 97.6720, -13.5316,
2.5182

■ 56.1577, 34.3567,
21.5462

■ 51.7860, 42.3083,
23.8503

■ 48.0831, 50.0443,
25.6341

■ 45.1286, 57.1148,
26.7493

■ 42.9749, 62.9864,
27.1125

■ 42.1727, 65.3525,
27.1308

Harmonies

Analogous

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



78.6826, 6.6557, 4.9168



78.6808, 4.8206, 9.6615



78.6826, 0.5617, 12.7896

Triad

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



78.6826, 4.8182, 9.6628



78.6826, -13.4733, 8.6317



78.6826, -3.5322, -6.4570

Complementary

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



78.6808, 4.8206, 9.6615



84.0054, -12.4974, -0.7747

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.



78.6826, -8.8560, -5.2943



78.6808, 4.8206, 9.6615



78.6826, -14.5021, 3.6436

Square

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



78.6826, 4.8182, 9.6628



78.6826, -9.9847, 12.2237



78.6826, -12.8343, -1.5059



78.6826, 1.7516, -4.5829

Rectangle

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



78.6808, 4.8206, 9.6615



78.6826, -3.0215, 13.6574



78.6826, -12.8343, -1.5059



78.6826, -5.3766, -6.4090

Sweetspot

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



78.6826, 4.8182, 9.6628



96.9202, -2.4957, 6.9301



78.1641, 12.4427, -5.3629



44.5743, -0.9045, 3.3360

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

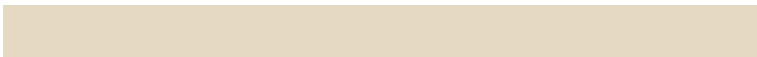
The Same Dimension uses a secret algorithm to generate beautiful new colors.



78.6826, 4.8182, 9.6628



86.5484, 7.9248, 12.1016



83.6566, -3.7452, 14.8911



38.3517, 0.5920, 3.6928



32.0548, 48.8745, 20.6077



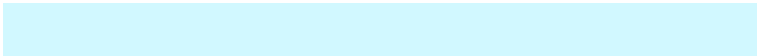
9.3100, 11.4454, 5.9371

Inverse Universe

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



84.0054, -12.4974, -0.7747



93.8483, -15.8489, -2.2184



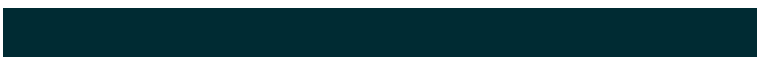
78.8113, -4.1197, -7.2768



39.9447, -4.5837, 0.5704



50.7592, -20.7773, -18.5924



14.1523, -6.1063, -4.5074

Previews

White Background



This preview shows how the HunterLab color 78.6808, 4.8206, 9.6615 looks on a white background.

Color Contrast Check

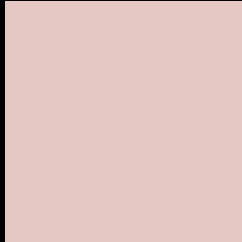
Large Text (above 18pt) WCAG AA × Fail

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 78.6808, 4.8206, 9.6615 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

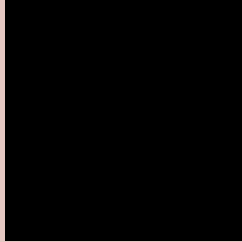
Any Text WCAG AA ✓ Pass

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 78.6808, 4.8206, 9.6615 Background



This preview shows how black text looks on a background with the HunterLab color 78.6808, 4.8206, 9.6615.



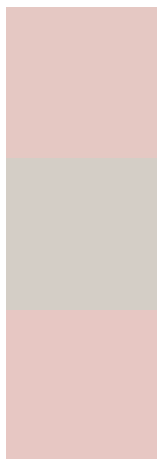
This preview shows how white text looks on a background with the HunterLab color 78.6808, 4.8206,

9.6615.

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

78.6808, 4.8206, 9.6615

Protanopia

78.8777, -3.5783, 8.3826

Deuteranopia

78.5976, 6.0504, 9.5906



Tritanopia

78.5656, 10.0337, 1.0812

Trichromacy



Original Color

78.6808, 4.8206, 9.6615

Protanomaly

78.8177, -0.7246, 8.8185

Deuteranomaly

78.4920, 5.6965, 9.4669

Tritanomaly

78.5286, 7.9774, 4.4416

Monochromacy



Original Color

78.6808, 4.8206, 9.6615

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.1033, -0.9404, 6.3785

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.6808, 4.8206, 9.6615 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(229, 200, 195)` looks like.

```
.text, #text, p{  
    color:rgb(229, 200, 195)  
}
```

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(229, 200, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 200, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 78.6808, 4.8206, 9.6615 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(229, 200, 195) }
```


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

```
.border{ border-color:rgb(229, 200, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 200, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 200, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 200, 195);  
box-shadow:4px 4px 4px 4px rgb(229, 200,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.6808, 4.8206, 9.6615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 200, 195) }
```

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

```
.background{ background-color: rgb(229,  
200, 195) }
```

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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