

Converting Colors

HunterLab(79.8781, 6.8818,
9.5527)

Have a look what the booklet for
HunterLab(79.8781, 6.8818, 9.5527)
contains.

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Color

**HunterLab(79.6948, 6.8836,
9.4811)**

Conversions

Conversions Part 1

Format	Color
Hex	EBC9C6
RGB	235, 201, 198
RGB Percent	92%, 79%, 78%
CMY	0.0784, 0.2117, 0.2235
CMYK	0.00, 0.14, 0.16, 0.08
HSL	5°, 48%, 85%
HSV	5°, 16%, 92%
XYZ	65.3406, 63.5126, 62.2413
YIQ	210.8240, 21.2270, 6.2750

Conversions

Conversions Part 2

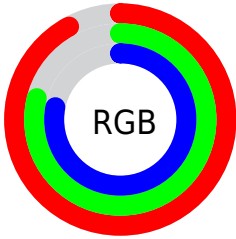
Format	Color
R_{YB}	235, 201, 198
Decimal	15452614
CIE _{Lab}	83.71, 11.49, 5.93
CIE _{LCh}	84, 12.932, 27.305
Yxy	63.5155, 0.3419, 0.3324
Android (android.graphics.Color)	4293642694 (0xFFEBC9C6)
YUV	210.8240, -6.3222, 21.2024
Hunter-Lab	79.6948, 6.8836, 9.4811

Details

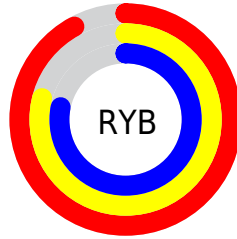
The HunterLab color **79.6948, 6.8836, 9.4811** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.0146, -14.5455, -0.1917**, and the grayscale version is **80.6553, -4.3036, 4.3822**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **56.9779, 6.9860, 7.7755** is the 20% darker color. If you saturate the color by 10%, you get **72.9000, 14.8167, 12.4030**, and if you desaturate by 10%, it is **86.8735, -0.6795, 6.5932**.

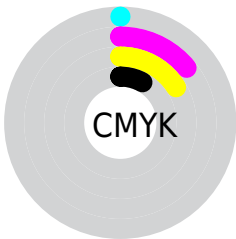
Distribution



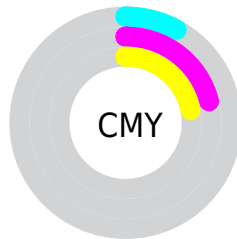
- Red (92%)
- Green (79%)
- Blue (78%)



- Red (92%)
- Yellow (79%)
- Blue (78%)



- Cyan (0%)
- Magenta (14%)
- Yellow (16%)
- Black (8%)





- Cyan (8%)
- Magenta (21%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.6948, 6.8836, 9.4811 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 79.6948, 6.8836, 9.4811 by changing the saturation by 10% instead.

 79.6948, 6.8836,
9.4811

 79.6948, 6.8836,
9.4811


209.1501, 3.9996,
18.5985

 68.0135, 6.9631,
8.5627


104.8393, 6.5502,
11.3763

 56.9647, 6.9822,
7.6601


118.2463, 6.3099,
12.3513

 46.5889, 6.9310,
6.7731


132.1806, 6.0242,
13.3453

 36.9330, 6.8003,
5.8989

146.6228, 5.6958,
14.3583

 28.0554, 6.5772,
5.0335

161.5559, 5.3272,
15.3903

 20.0313, 6.2442,
4.1687

176.9641, 4.9204,

 12.9637, 5.7749,

16.4410

3.2893

192.8332, 4.4774,
17.5105

■ 6.4112, 7.4678,
4.1845

0.0000, NaN, NaN

■ 79.6948, 6.8836,
9.4811

■ 79.6948, 6.8836,
9.4811

■ 72.9000, 14.8167,
12.4030

■ 86.8735, -0.6795,
6.5932

■ 66.5505, 23.1269,
15.3285

■ 94.3771, -7.8932,
3.7459

■ 60.7296, 31.7546,
18.2069

■ 98.1847, -11.7095,
3.1659

■ 55.5345, 40.5420,
20.9472

■ 51.0742, 49.1802,
23.4093

■ 47.4575, 57.1764,
25.4079

■ 44.7709, 63.8957,
26.7517

■ 43.0437, 68.7289,
27.3310

■ 42.5803, 70.0922,
27.4649

Harmonies

Analogous

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



79.6966, 8.3051, 3.7902



79.6948, 6.8836, 9.4811



79.6966, 2.4439, 13.5034

Triad

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



79.6966, 6.8811, 9.4824



79.6966, -14.2701, 10.3583



79.6966, -4.8298, -8.1527

Complementary

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



79.6948, 6.8836, 9.4811



87.0146, -14.5455, -0.1917

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.



79.6966, -10.7430, -6.0643



79.6948, 6.8836, 9.4811



79.6966, -16.0856, 4.8821

Square

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



79.6966, 6.8811, 9.4824



79.6966, -9.7785, 13.9807



79.6966, -14.8145, -1.1738



79.6966, 1.4197, -6.6836

Rectangle

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



79.6948, 6.8836, 9.4811



79.6966, -1.5566, 14.8538



79.6966, -14.8145, -1.1738



79.6966, -6.9213, -7.8400

Sweetspot

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



79.6966, 6.8811, 9.4824



95.8947, -1.3294, 7.0063



79.9423, 14.3852, -7.4048



44.1016, -0.3511, 3.3442

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6966, 6.8811, 9.4824



84.8973, 10.4107, 11.4708



85.0798, -2.4944, 15.1503



39.0519, 0.9703, 3.5559



31.8796, 51.9081, 20.5528



9.3073, 13.3327, 5.9686

Inverse Universe

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



87.0146, -14.5455, -0.1917



94.5813, -17.9816, -1.3408



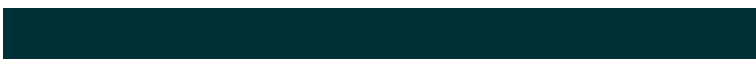
81.3109, -5.4410, -7.3035



41.1101, -5.0455, 0.8378



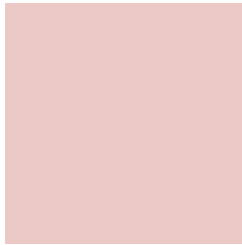
55.4417, -26.0456, -13.0723



15.7343, -7.5446, -3.3800

Previews

White Background



This preview shows how the HunterLab color 79.6948, 6.8836, 9.4811 looks on a white background.

Color Contrast Check

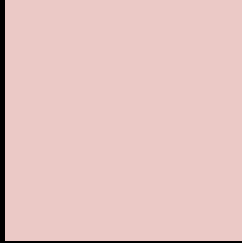
Large Text (above 18pt) WCAG AA × Fail

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 79.6948, 6.8836, 9.4811 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

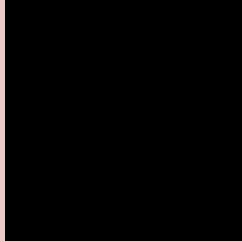
Any Text WCAG AA ✓ Pass

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 79.6948, 6.8836, 9.4811 Background



This preview shows how black text looks on a background with the HunterLab color 79.6948, 6.8836, 9.4811.



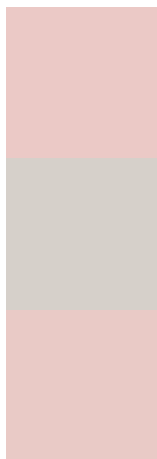
This preview shows how white text looks on a background with the HunterLab color 79.6948, 6.8836,

9.4811.

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

79.6948, 6.8836, 9.4811

Protanopia

79.7948, -3.3009, 7.5930

Deuteranopia

79.7759, 5.6471, 9.5497



Tritanopia

79.8163, 11.2464, 2.1217

Trichromacy



Original Color

79.6948, 6.8836, 9.4811

Protanomaly

79.6299, 0.7446, 7.9370

Deuteranomaly

79.8816, 6.0015, 9.6736

Tritanomaly

79.8095, 9.3600, 5.0102

Monochromacy



Original Color

79.6948, 6.8836, 9.4811

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.1857, -0.1518, 6.2315

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6948, 6.8836, 9.4811 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, 201, 198)` looks like.

```
.text, #text, p{  
    color:rgb(235, 201, 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, 201, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 201, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6948, 6.8836, 9.4811 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, 201, 198) }
```


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

```
.border{ border-color:rgb(235, 201, 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, 201, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 201, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 201, 198);  
box-shadow:4px 4px 4px 4px rgb(235, 201,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6948, 6.8836, 9.4811 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 201, 198) }
```

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

```
.background{ background-color: rgb(235,  
201, 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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