

Converting Colors

HunterLab(84.9268, 7.6463,
11.0669)

Have a look what the booklet for
HunterLab(84.9268, 7.6463,
11.0669) contains.

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Color

**HunterLab(84.8033, 7.8395,
11.1209)**

Conversions

Conversions Part 1

Format	Color
Hex	FAD4CF
RGB	250, 212, 207
RGB Percent	98%, 83%, 81%
CMY	0.0196, 0.1686, 0.1882
CMYK	0.00, 0.15, 0.17, 0.02
HSL	7°, 81%, 90%
HSV	7°, 17%, 98%
XYZ	74.2303, 71.9160, 69.0004
YIQ	222.7920, 24.2530, 6.5010

Conversions

Conversions Part 2

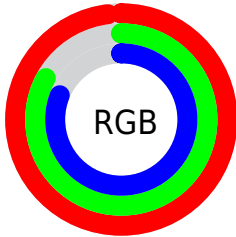
Format	Color
R_{YB}	250, 213, 207
Decimal	16438479
CIE _{Lab}	87.93, 12.48, 7.40
CIE _{LCh}	88, 14.511, 30.658
Yxy	71.9192, 0.3450, 0.3343
Android (android.graphics.Color)	4294628559 (0xFFFAD4CF)
YUV	222.7920, -7.7855, 23.8614
Hunter-Lab	84.8033, 7.8395, 11.1209

Details

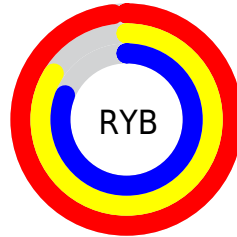
The HunterLab color **84.8033, 7.8395, 11.1209** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.4502, -15.7458, -1.3111**, and the grayscale version is **85.8382, -4.5801, 4.6638**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.4421, 8.0996, 8.9207** is the 20% darker color. If you saturate the color by 10%, you get **77.7766, 15.9679, 14.4677**, and if you desaturate by 10%, it is **92.2231, 0.1108, 7.7473**.

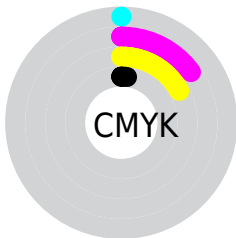
Distribution



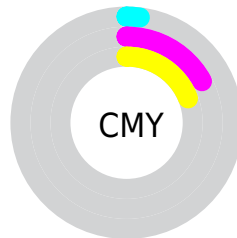
- Red (98%)
- Green (83%)
- Blue (81%)



- Red (98%)
- Yellow (84%)
- Blue (81%)



- Cyan (0%)
- Magenta (15%)
- Yellow (17%)
- Black (2%)





- Cyan (2%)
- Magenta (17%)
- Yellow (19%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.8033, 7.8395, 11.1209 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 84.8033, 7.8395, 11.1209 by changing the saturation by 10% instead.


 84.8033, 7.8395,
11.1209

 84.8033, 7.8395,
11.1209


216.1621, 5.1315,
20.8274

 72.8647, 7.8991,
10.1239


110.4272, 7.5458,
13.1635

 61.5441, 7.8991,
9.1386

124.0590, 7.3254,
14.2080

 50.8793, 7.8297,
8.1641


138.2097, 7.0595,
15.2690

 40.9135, 7.6821,
7.1973

152.8610, 6.7508,
16.3467

 31.6997, 7.4449,
6.2327

167.9962, 6.4017,
17.4414

 23.3051, 7.1021,
5.2613

183.6004, 6.0143,

 15.8191, 6.6309,

18.5531

4.2668

199.6599, 5.5904,
19.6818

■ 9.3695, 5.9982,
3.7836

0.0000, INF, NaN

■ 84.8033, 7.8395,
11.1209

■ 84.8033, 7.8395,
11.1209

■ 77.7766, 15.9679,
14.4677

■ 92.2231, 0.1108,
7.7473

■ 71.2034, 24.5068,
17.7425

■ 99.5310, -6.9712,
4.8512

■ 65.1661, 33.4014,
20.8780

■ 59.7596, 42.5042,
23.7667

■ 55.0896, 51.5243,
26.2564

■ 51.2627, 59.9936,
28.1609

■ 48.3650, 67.2957,
29.3051

■ 46.4309, 72.8012,
29.6283

■ 46.0517, 73.9345,
29.6712

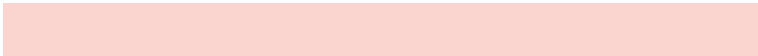
Harmonies

Analogous

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



84.8052, 9.9097, 4.7687



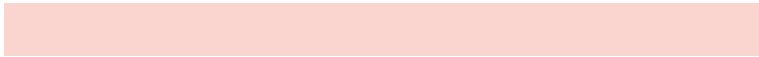
84.8033, 7.8395, 11.1209



84.8052, 2.4315, 15.4115

Triad

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



84.8052, 7.8368, 11.1223



84.8052, -16.3771, 10.8788



84.8052, -4.3690, -9.7901

Complementary

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



84.8033, 7.8395, 11.1209



92.4502, -15.7458, -1.3111

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.



84.8052, -11.2731, -7.8162



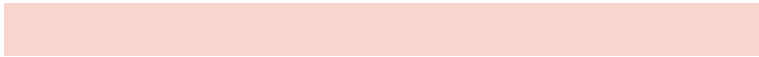
84.8033, 7.8395, 11.1209



84.8052, -18.0630, 4.4633

Square

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



84.8052, 7.8368, 11.1223



84.8052, -11.5421, 15.2795



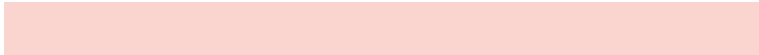
84.8052, -16.2255, -2.4501



84.8052, 2.7186, -7.6414

Rectangle

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



84.8033, 7.8395, 11.1209



84.8052, -2.2478, 16.7199



84.8052, -16.2255, -2.4501



84.8052, -6.7874, -9.5852

Sweetspot

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



84.8052, 7.8368, 11.1223



96.0350, -1.5679, 7.1647



84.6085, 17.1817, -8.4934



44.1754, -0.4770, 3.4273

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

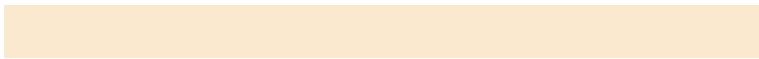
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.8052, 7.8368, 11.1223



83.9377, 11.1440, 12.6886



91.1013, -3.1295, 17.6622



41.8932, 0.8564, 3.9460



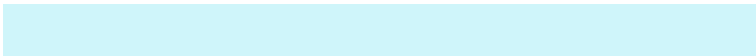
33.6940, 53.3362, 21.6958



10.7382, 14.6887, 6.8740

Inverse Universe

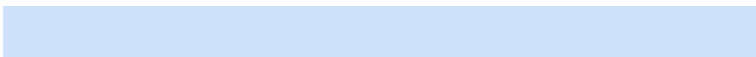
The Inverse Universe completely reimagines the original color for something new.



92.4502, -15.7458, -1.3111



93.4386, -18.2120, -2.7743



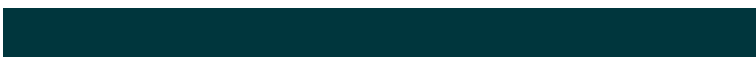
85.7831, -5.0911, -9.7408



43.8672, -5.2196, 0.7386



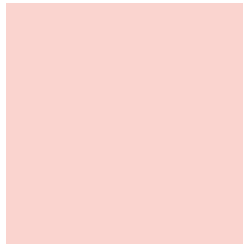
55.8593, -24.5010, -16.9287



17.2760, -7.8072, -4.7400

Previews

White Background



This preview shows how the HunterLab color 84.8033, 7.8395, 11.1209 looks on a white background.

Color Contrast Check

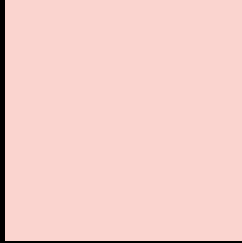
Large Text (above 18pt) WCAG AA × Fail

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 84.8033, 7.8395, 11.1209 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

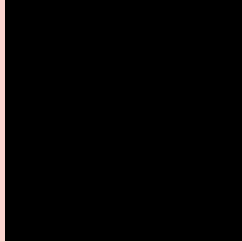
Any Text WCAG AA ✓ Pass

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 84.8033, 7.8395, 11.1209 Background



This preview shows how black text looks on a background with the HunterLab color 84.8033, 7.8395, 11.1209.

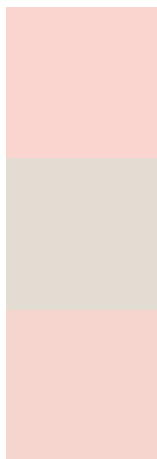


This preview shows how white text looks on a background with the HunterLab color 84.8033, 7.8395,

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

84.8033, 7.8395, 11.1209

Protanopia

84.9826, -3.7277, 9.3045

Deuteranopia

84.7748, 6.2241, 11.0612



Tritanopia

84.6951, 13.0876, 2.5511

Trichromacy



Original Color

84.8033, 7.8395, 11.1209

Protanomaly

84.8181, 0.3709, 9.6494

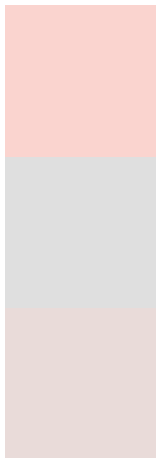
Deuteranomaly

84.8822, 6.5841, 11.1860

Tritanomaly

84.6548, 11.0193, 5.9013

Monochromacy



Original Color

84.8033, 7.8395, 11.1209

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.4379, -0.2193, 7.0876

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.8033, 7.8395, 11.1209 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(250, 212, 207)` looks like.

```
.text, #text, p{  
    color:rgb(250, 212, 207)  
}
```

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(250, 212, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 212, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 84.8033, 7.8395, 11.1209 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(250, 212, 207) }
```


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

```
.border{ border-color:rgb(250, 212, 207) }
```

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

Here you see how a box with a 4 pixel rgb(250, 212, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 212, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 212, 207);  
box-shadow:4px 4px 4px 4px rgb(250, 212,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.8033, 7.8395, 11.1209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 212, 207) }
```

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

```
.background{ background-color: rgb(250,  
212, 207) }
```

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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