

Converting Colors

HunterLab(84.7884, 7.1593,
8.6942)

Have a look what the booklet for
HunterLab(84.7884, 7.1593, 8.6942)
contains.

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Color

**HunterLab(84.9212, 7.0071,
8.9632)**

Conversions

Conversions Part 1

Format	Color
Hex	F7D5D4
RGB	247, 213, 212
RGB Percent	97%, 84%, 83%
CMY	0.0314, 0.1647, 0.1686
CMYK	0.00, 0.14, 0.14, 0.03
HSL	2°, 69%, 90%
HSV	2°, 14%, 97%
XYZ	74.0357, 72.1161, 72.3050
YIQ	223.0520, 20.5850, 6.8970

Conversions

Conversions Part 2

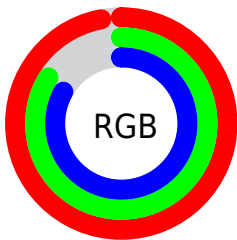
Format	Color
R _Y B	247, 213, 212
Decimal	16242132
CIE Lab	88.03, 11.67, 4.87
CIE LCh	88, 12.639, 22.642
Yxy	72.1193, 0.3389, 0.3301
Android (android.graphics.Color)	4294432212 (0xFFFF7D5D4)
YUV	223.0520, -5.4486, 21.0024
Hunter-Lab	84.9212, 7.0071, 8.9632

Details

The HunterLab color $84.9212, 7.0071, 8.9632$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $93.0710, -15.3978, 1.0230$, and the grayscale version is $85.9426, -4.5857, 4.6694$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.5103, 7.1230, 7.2802$ is the 20% darker color. If you saturate the color by 10%, you get $77.3153, 16.0601, 11.7398$, and if you desaturate by 10%, it is $92.9720, -1.6496, 6.3113$.

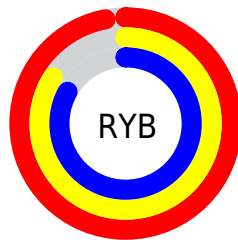
Distribution



Red (97%)

Green (84%)

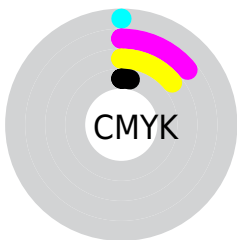
Blue (83%)



Red (97%)

Yellow (84%)

Blue (83%)

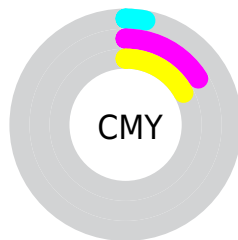


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (3%)



Cyan (3%)


Magenta (16%)


Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.9212, 7.0071, 8.9632 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 84.9212, 7.0071, 8.9632 by changing the saturation by 10% instead.


 84.9212, 7.0071,
8.9632

 84.9212, 7.0071,
8.9632


216.3231, 4.0189,
17.7806

 72.9768, 7.1040,
8.0883


110.5559, 6.6437,
10.7799

 61.6501, 7.1428,
7.2328


124.1928, 6.3904,
11.7189

 50.9788, 7.1143,
6.3972


138.3485, 6.0926,
12.6787

 41.0060, 7.0102,
5.5806

153.0044, 5.7531,
13.6590

 31.7846, 6.8191,
4.7806

168.1443, 5.3741,
14.6596

 23.3817, 6.5257,
3.9934

183.7529, 4.9576,

 15.8865, 6.1079,

15.6802

3.2108

199.8167, 4.5054,
16.7206

■ 9.4262, 5.5324,
2.6528

0.0000, INF, NaN

■ 84.9212, 7.0071,
8.9632

■ 84.9212, 7.0071,
8.9632

■ 77.3153, 16.0601,
11.7398

■ 92.9720, -1.6496,
6.3113

■ 70.2304, 25.5094,
14.6276

■ 99.2544, -7.9392,
4.5068

■ 63.7697, 35.2682,
17.5912

■ 58.0545, 45.1173,
20.5469

■ 53.2210, 54.6350,
23.3440

■ 49.4021, 63.1676,
25.7615

■ 46.6941, 69.9222,
27.5484

■ 45.1068, 74.2477,
28.5294

■ 44.6410, 75.5632,
28.8305

Harmonies

Analogous

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



84.9231, 7.8891, 3.1247



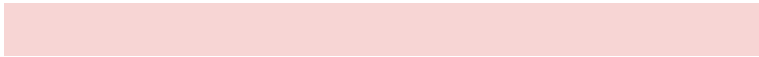
84.9212, 7.0071, 8.9632



84.9231, 2.9848, 13.3290

Triad

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



84.9231, 7.0045, 8.9646



84.9231, -14.0052, 11.3593



84.9231, -6.0907, -7.6946

Complementary

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



84.9212, 7.0071, 8.9632



93.0710, -15.3978, 1.0230

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.



84.9231, -11.8035, -5.1159



84.9212, 7.0071, 8.9632



84.9231, -16.2851, 6.0937

Square

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



84.9231, 7.0045, 8.9646



84.9231, -9.1756, 14.6392



84.9231, -15.4910, 0.0385



84.9231, 0.2058, -6.7855

Rectangle

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



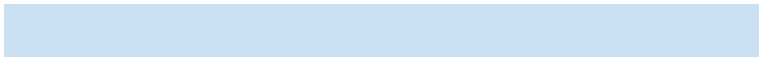
84.9212, 7.0071, 8.9632



84.9231, -0.8700, 14.9579



84.9231, -15.4910, 0.0385



84.9231, -8.1405, -7.2009

Sweetspot

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



84.9231, 7.0045, 8.9646



96.5408, -1.8535, 6.5002



85.7563, 13.5321, -7.4334



44.3664, -0.5514, 3.1011

0.0000, NaN, NaN



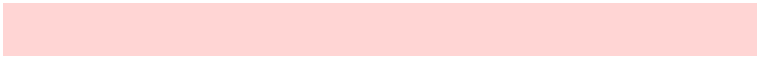
46.2646, -2.4686, 2.5136

Same Dimension

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



84.9231, 7.0045, 8.9646



85.7503, 9.9041, 10.1051



90.0936, -2.0104, 14.4885



40.6923, 1.3305, 3.5372



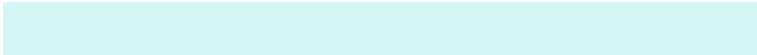
32.5175, 54.7706, 20.9960



9.7759, 15.7809, 6.3002

Inverse Universe

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



93.0710, -15.3978, 1.0230



95.8613, -17.9262, 0.2407



87.5819, -6.6540, -5.7196



43.2104, -5.5839, 1.0856



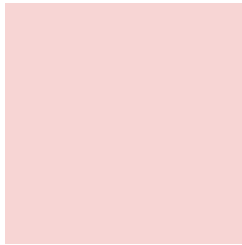
60.4326, -30.8405, -8.9597



17.9864, -9.2278, -2.5614

Previews

White Background



This preview shows how the HunterLab color 84.9212, 7.0071, 8.9632 looks on a white background.

Color Contrast Check

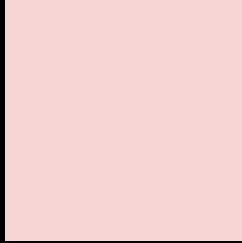
Large Text (above 18pt) WCAG AA × Fail

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 84.9212, 7.0071, 8.9632 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

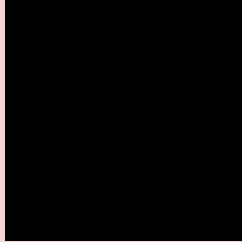
Any Text WCAG AA ✓ Pass

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 84.9212, 7.0071, 8.9632 Background



This preview shows how black text looks on a background with the HunterLab color 84.9212, 7.0071, 8.9632.



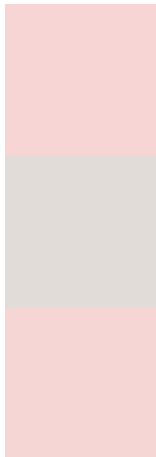
This preview shows how white text looks on a background with the HunterLab color 84.9212, 7.0071,

8.9632.

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

84.9212, 7.0071, 8.9632

Protanopia

85.0371, -3.2393, 7.0470

Deuteranopia

85.1114, 6.1181, 9.1619



Tritanopia

85.0143, 11.2733, 1.8997

Trichromacy



Original Color

84.9212, 7.0071, 8.9632

Protanomaly

84.8672, 0.8373, 7.3951

Deuteranomaly

85.1114, 6.1181, 9.1619

Tritanomaly

85.0396, 9.5303, 4.3860

Monochromacy



Original Color

84.9212, 7.0071, 8.9632

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.4010, -0.2233, 6.0924

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.9212, 7.0071, 8.9632 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(247, 213, 212)` looks like.

```
.text, #text, p{  
    color:rgb(247, 213, 212)  
}
```

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(247, 213, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 213, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 84.9212, 7.0071, 8.9632 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(247, 213, 212) }
```


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

```
.border{ border-color:rgb(247, 213, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 213, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 213, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 213, 212);  
box-shadow:4px 4px 4px 4px rgb(247, 213,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.9212, 7.0071, 8.9632 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 213, 212) }
```

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

```
.background{ background-color: rgb(247,  
213, 212) }
```

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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