

Converting Colors

HunterLab(84.7795, 7.6785,
7.4762)

Have a look what the booklet for
HunterLab(84.7795, 7.6785, 7.4762)
contains.

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Color

**HunterLab(84.7157, 8.0211,
7.3471)**

Conversions

Conversions Part 1

Format	Color
Hex	F7D4D7
RGB	247, 212, 215
RGB Percent	97%, 83%, 84%
CMY	0.0314, 0.1686, 0.1569
CMYK	0.00, 0.14, 0.13, 0.03
HSL	355°, 69%, 90%
HSV	355°, 14%, 97%
XYZ	74.1671, 71.7675, 74.2336
YIQ	222.8070, 19.8970, 8.3530

Conversions

Conversions Part 2

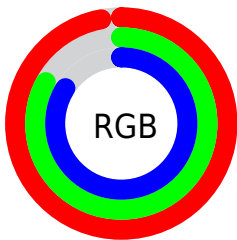
Format	Color
R _Y B	247, 212, 215
Decimal	16241879
CIE Lab	87.86, 12.66, 3.04
CIE LCh	88, 13.021, 13.495
Yxy	71.7707, 0.3369, 0.3260
Android (android.graphics.Color)	4294431959 (0xFFF7D4D7)
YUV	222.8070, -3.8489, 21.2173
Hunter-Lab	84.7157, 8.0211, 7.3471

Details

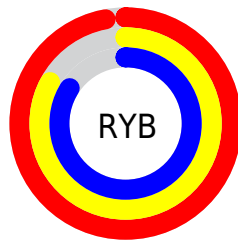
The HunterLab color $84.7157, 8.0211, 7.3471$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $93.3017, -16.4551, 2.8131$, and the grayscale version is $85.8295, -4.5796, 4.6633$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.3182, 8.0794, 5.7677$ is the 20% darker color. If you saturate the color by 10%, you get $76.9865, 17.7303, 9.1567$, and if you desaturate by 10%, it is $92.9094, -1.3440, 5.8102$.

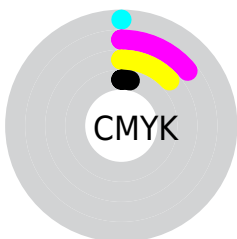
Distribution



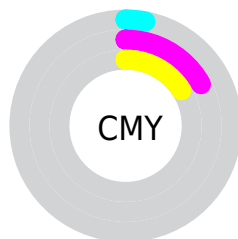
- Red (97%)
- Green (83%)
- Blue (84%)



- Red (97%)
- Yellow (83%)
- Blue (84%)



- Cyan (0%)
- Magenta (14%)
- Yellow (13%)
- Black (3%)





- Cyan (3%)
- Magenta (17%)
- Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.7157, 8.0211, 7.3471 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 84.7157, 8.0211, 7.3471 by changing the saturation by 10% instead.

 84.7157, 8.0211,
7.3471

 84.7157, 8.0211,
7.3471


216.0424, 5.3761,
15.5290

 72.7814, 8.0725,
6.5590


110.3315, 7.7432,
9.0029

 61.4654, 8.0637,
5.7952


123.9596, 7.5302,
9.8667

 50.8054, 7.9850,
5.0577


138.1066, 7.2714,
10.7542

 40.8448, 7.8277,
4.3467

152.7543, 6.9697,
11.6648

 31.6366, 7.5800,
3.6621

167.8862, 6.6273,
12.5980

 23.2481, 7.2258,
3.0029

183.4871, 6.2464,

 15.7691, 6.7424,

13.5534

2.3667

199.5433, 5.8288,
14.5306

■ 9.3271, 6.0980,
1.8581

0.0000, INF, NaN

■ 84.7157, 8.0211,
7.3471

■ 84.7157, 8.0211,
7.3471

■ 76.9865, 17.7303,
9.1567

■ 92.9094, -1.3440,
5.8102

■ 69.8032, 27.7600,
11.2674

■ 99.2544, -7.9392,
4.5068

■ 63.2760, 37.9853,
13.6961

■ 57.5348, 48.1278,
16.4188

■ 52.7237, 57.6856,
19.3406

■ 48.9805, 65.9227,
22.2685

■ 46.3969, 72.0147,
24.9201

■ 44.9631, 75.4034,
26.9988

■ 44.5298, 76.3814,
27.8223

Harmonies

Analogous

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



84.7176, 7.8383, 1.1515



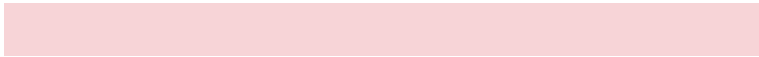
84.7157, 8.0211, 7.3471



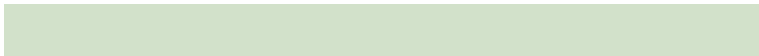
84.7176, 4.7665, 12.4189

Triad

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



84.7176, 8.0185, 7.3485



84.7176, -12.9854, 12.8176



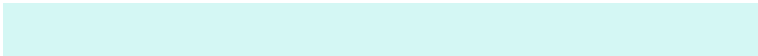
84.7176, -8.0585, -7.6434

Complementary

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



84.7157, 8.0211, 7.3471



93.3017, -16.4551, 2.8131

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.



84.7176, -13.4323, -4.0180



84.7157, 8.0211, 7.3471



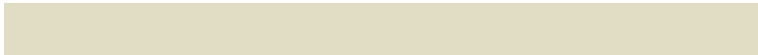
84.7176, -16.2174, 7.9313

Square

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



84.7176, 8.0185, 7.3485



84.7176, -7.4317, 15.4114



84.7176, -16.3784, 1.7798



84.7176, -1.5782, -7.8292

Rectangle

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



84.7157, 8.0211, 7.3471



84.7176, 1.1451, 14.6082



84.7176, -16.3784, 1.7798



84.7176, -10.0495, -6.7748

Sweetspot

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



84.7176, 8.0185, 7.3485



96.4767, -1.5472, 6.0009



85.4105, 12.4350, -8.2380



44.3313, -0.3833, 2.8276

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

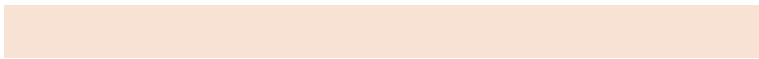
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.7176, 8.0185, 7.3485



85.4968, 11.1582, 8.1257



88.8386, 0.1296, 13.1716



40.6270, 1.6468, 3.0279



32.3962, 55.5943, 20.0431



9.6444, 16.6305, 5.3477

Inverse Universe

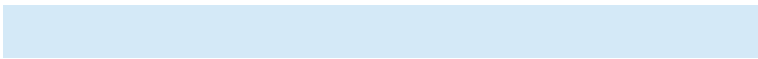
The Inverse Universe completely reimagines the original color for something new.



84.7176, 8.0185, 7.3485



85.4968, 11.1582, 8.1257



88.8780, -8.7616, -4.0892



40.6270, 1.6468, 3.0279



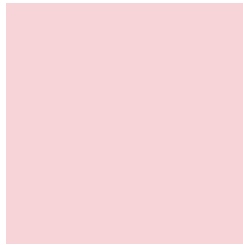
32.3962, 55.5943, 20.0431



9.6444, 16.6305, 5.3477

Previews

White Background



This preview shows how the HunterLab color 84.7157, 8.0211, 7.3471 looks on a white background.

Color Contrast Check

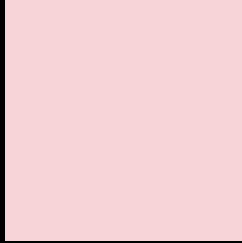
Large Text (above 18pt) WCAG AA × Fail

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 84.7157, 8.0211, 7.3471 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

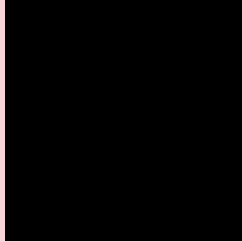
Any Text WCAG AA ✓ Pass

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 84.7157, 8.0211, 7.3471 Background



This preview shows how black text looks on a background with the HunterLab color 84.7157, 8.0211, 7.3471.



This preview shows how white text looks on a background with the HunterLab color 84.7157, 8.0211,

7.3471.

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

84.7157, 8.0211, 7.3471

Protanopia

84.7261, -2.5460, 5.2652

Deuteranopia

84.6923, 6.4214, 7.2924



Tritanopia

84.7225, 11.8135, 1.5548

Trichromacy



Original Color

84.7157, 8.0211, 7.3471

Protanomaly

84.5561, 1.5191, 5.6199

Deuteranomaly

84.7982, 6.7757, 7.4200

Tritanomaly

84.7778, 10.2359, 3.5953

Monochromacy



Original Color

84.7157, 8.0211, 7.3471

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.4319, -0.0555, 5.6508

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.7157, 8.0211, 7.3471 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, 212, 215)` looks like.

```
.text, #text, p{  
    color:rgb(247, 212, 215)  
}
```

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, 212, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 212, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 84.7157, 8.0211, 7.3471 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, 212, 215) }
```


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

```
.border{ border-color:rgb(247, 212, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 212, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 212, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 212, 215);  
box-shadow:4px 4px 4px 4px rgb(247, 212,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.7157, 8.0211, 7.3471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 212, 215) }
```

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

```
.background{ background-color: rgb(247,  
212, 215) }
```

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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