

Converting Colors

HunterLab(84.7865, 4.5563,
8.0131)

Have a look what the booklet for
HunterLab(84.7865, 4.5563, 8.0131)
contains.

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Color

**HunterLab(84.6457, 4.6725,
7.6787)**

Conversions

Conversions Part 1

Format	Color
Hex	F1D6D6
RGB	241, 214, 214
RGB Percent	95%, 84%, 84%
CMY	0.0549, 0.1608, 0.1608
CMYK	0.00, 0.11, 0.11, 0.05
HSL	0°, 49%, 89%
HSV	0°, 11%, 95%
XYZ	72.4598, 71.6489, 73.6289
YIQ	222.0730, 16.0920, 5.7240

Conversions

Conversions Part 2

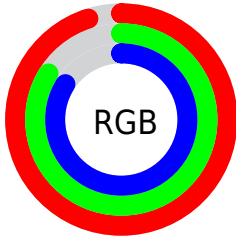
Format	Color
R _Y B	241, 214, 214
Decimal	15849174
CIE Lab	87.80, 9.35, 3.42
CIE LCh	88, 9.954, 20.090
Yxy	71.6521, 0.3328, 0.3291
Android (android.graphics.Color)	4294039254 (0xFFFF1D6D6)
YUV	222.0730, -3.9800, 16.5990
Hunter-Lab	84.6457, 4.6725, 7.6787

Details

The HunterLab color $84.6457, 4.6725, 7.6787$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $91.4089, -13.3841, 2.1131$, and the grayscale version is $85.5121, -4.5627, 4.6460$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.3301, 5.2025, 6.1726$ is the 20% darker color. If you saturate the color by 10%, you get $76.9429, 13.7154, 10.1569$, and if you desaturate by 10%, it is $92.7839, -3.9875, 5.3642$.

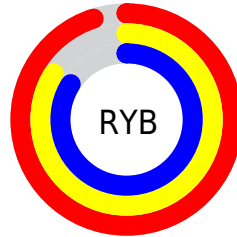
Distribution



Red (95%)

Green (84%)

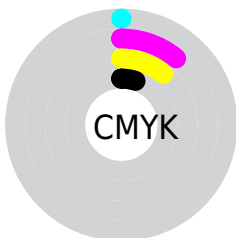
Blue (84%)



Red (95%)

Yellow (84%)

Blue (84%)

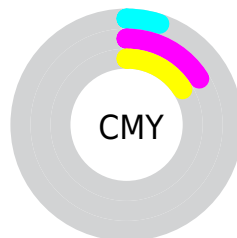


Cyan (0%)

Magenta (11%)

Yellow (11%)

Black (5%)



Cyan (5%)

Magenta (16%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.6457, 4.6725, 7.6787 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 84.6457, 4.6725, 7.6787 by changing the saturation by 10% instead.

84.6457, 4.6725,
7.6787

84.6457, 4.6725,
7.6787

215.9467, 0.9042,
15.9904

72.7149, 4.8728,
6.8728

110.2551, 4.1152,
9.3674

61.4025, 5.0198,
6.0903

123.8801, 3.7701,
10.2465

50.7464, 5.1051,
5.3328

138.0242, 3.3838,
11.1488

40.7899, 5.1213,
4.6002

152.6691, 2.9584,
12.0736

31.5862, 5.0584,
3.8920

167.7982, 2.4961,
13.0206

23.2026, 4.9025,
3.2067

183.3965, 1.9986,

15.7291, 4.6333,

13.9894

2.5406

199.4502, 1.4675,
14.9794

■ 9.2930, 4.2226,
2.0309

0.0000, NaN, NaN

■ 84.6457, 4.6725,
7.6787

■ 84.6457, 4.6725,
7.6787

■ 76.9429, 13.7154,
10.1569

■ 92.7839, -3.9875,
5.3642

■ 69.7506, 23.1485,
12.8004

■ 98.7122, -9.8450,
3.8289

■ 63.1719, 32.8977,
15.5938

■ 57.3299, 42.7598,
18.4777

■ 52.3653, 52.3276,
21.3258

■ 48.4198, 60.9460,
23.9286

■ 45.6015, 67.7940,
26.0188

■ 43.9328, 72.1727,
27.3640

■ 43.2456, 74.0544,
27.9442

Harmonies

Analogous

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



84.6476, 5.1293, 3.0233



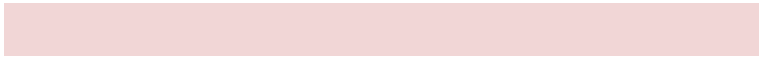
84.6457, 4.6725, 7.6787



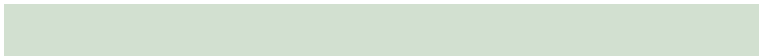
84.6476, 1.7167, 11.3074

Triad

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



84.6476, 4.6700, 7.6801



84.6476, -11.7485, 10.2512



84.6476, -6.1644, -4.8754

Complementary

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



84.6457, 4.6725, 7.6787



91.4089, -13.3841, 2.1131

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.



84.6476, -10.5833, -2.6889



84.6457, 4.6725, 7.6787



84.6476, -13.7577, 6.1618

Square

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



84.6476, 4.6700, 7.6801



84.6476, -7.7884, 12.7312



84.6476, -13.3361, 1.4154



84.6476, -1.2035, -4.4106

Rectangle

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



84.6457, 4.6725, 7.6787



84.6476, -1.2322, 12.7400



84.6476, -13.3361, 1.4154



84.6476, -7.7606, -4.4214

Sweetspot

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



84.6476, 4.6700, 7.6801



97.3312, -2.6137, 6.1534



85.5253, 9.3684, -4.8275



44.7027, -0.8699, 2.9370

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

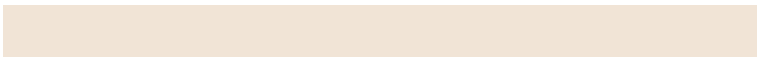
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.6476, 4.6700, 7.6801



88.7083, 6.7187, 8.6604



88.7518, -2.4219, 12.1456



39.6979, 1.4515, 3.3541



31.8460, 54.5321, 20.5780



9.1860, 15.7259, 5.9357

Inverse Universe

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



91.4089, -13.3841, 2.1131



97.0786, -15.6439, 1.7646



87.0977, -6.4698, -3.0943



42.3421, -5.6059, 1.1780



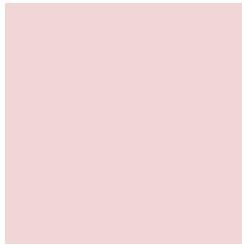
61.2755, -32.4789, -6.4765



17.6740, -9.3683, -1.8675

Previews

White Background



This preview shows how the HunterLab color 84.6457, 4.6725, 7.6787 looks on a white background.

Color Contrast Check

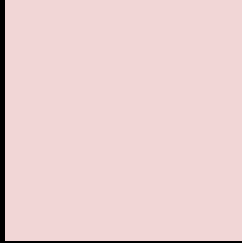
Large Text (above 18pt) WCAG AA × Fail

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 84.6457, 4.6725, 7.6787 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

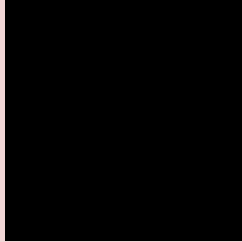
Any Text WCAG AA ✓ Pass

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 84.6457, 4.6725, 7.6787 Background



This preview shows how black text looks on a background with the HunterLab color 84.6457, 4.6725, 7.6787.



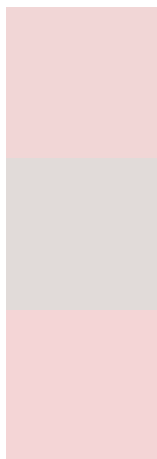
This preview shows how white text looks on a background with the HunterLab color 84.6457, 4.6725,

7.6787.

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

84.6457, 4.6725, 7.6787

Protanopia

84.6642, -2.8834, 6.1479

Deuteranopia

84.6621, 6.2595, 7.7252



Tritanopia

84.7013, 8.7939, 0.9681

Trichromacy



Original Color

84.6457, 4.6725, 7.6787

Protanomaly

84.6005, -0.0139, 6.6007

Deuteranomaly

84.5566, 5.9060, 7.5984

Tritanomaly

84.7310, 7.0484, 3.4837

Monochromacy



Original Color

84.6457, 4.6725, 7.6787

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

85.1091, -1.2257, 5.7353

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.6457, 4.6725, 7.6787 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(241, 214, 214)` looks like.

```
.text, #text, p{  
    color:rgb(241, 214, 214)  
}
```

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(241, 214, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 214, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 84.6457, 4.6725, 7.6787 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(241, 214, 214) }
```


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

```
.border{ border-color:rgb(241, 214, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 214, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 214, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 214, 214);  
box-shadow:4px 4px 4px 4px rgb(241, 214,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.6457, 4.6725, 7.6787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 214, 214) }
```

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

```
.background{ background-color: rgb(241,  
214, 214) }
```

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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