

Converting Colors

HunterLab(84.7865, 7.2496,
8.0891)

Have a look what the booklet for
HunterLab(84.7865, 7.2496, 8.0891)
contains.

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Color

**HunterLab(84.8742, 6.9697,
7.9797)**

Conversions

Conversions Part 1

Format	Color
Hex	F6D5D6
RGB	246, 213, 214
RGB Percent	96%, 84%, 84%
CMY	0.0353, 0.1647, 0.1608
CMYK	0.00, 0.13, 0.13, 0.04
HSL	358°, 65%, 90%
HSV	358°, 13%, 96%
XYZ	73.9378, 72.0363, 73.6257
YIQ	222.9810, 19.3470, 7.3070

Conversions

Conversions Part 2

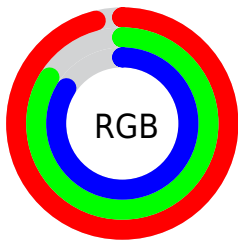
Format	Color
R _Y B	246, 213, 214
Decimal	16176598
CIE Lab	87.99, 11.63, 3.74
CIE LCh	88, 12.216, 17.845
Yxy	72.0395, 0.3367, 0.3280
Android (android.graphics.Color)	4294366678 (0xFFF6D5D6)
YUV	222.9810, -4.4276, 20.1877
Hunter-Lab	84.8742, 6.9697, 7.9797

Details

The HunterLab color $84.8742, 6.9697, 7.9797$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $93.0870, -15.4793, 2.0641$, and the grayscale version is $85.9077, -4.5838, 4.6675$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.4620, 7.0750, 6.3547$ is the 20% darker color. If you saturate the color by 10%, you get $77.1084, 16.4247, 10.2800$, and if you desaturate by 10%, it is $93.1008, -2.1087, 5.8874$.

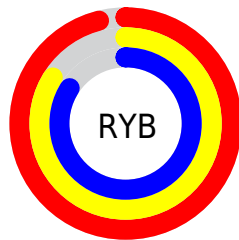
Distribution



Red (96%)

Green (84%)

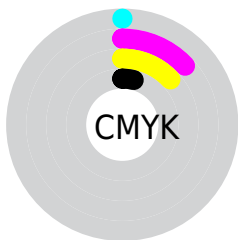
Blue (84%)



Red (96%)

Yellow (84%)

Blue (84%)

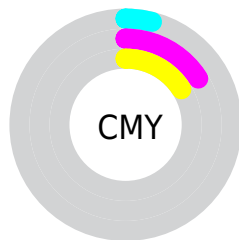


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (4%)



Cyan (4%)


Magenta (16%)

Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.8742, 6.9697, 7.9797 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 84.8742, 6.9697, 7.9797 by changing the saturation by 10% instead.

 84.8742, 6.9697,
7.9797

 84.8742, 6.9697,
7.9797


216.2589, 3.9704,
16.4071

 72.9321, 7.0681,
7.1581


110.5046, 6.6036,
9.6976

 61.6078, 7.1084,
6.3590

124.1395, 6.3489,
10.5905

 50.9391, 7.0815,
5.5837


138.2932, 6.0499,
11.5058

 40.9691, 6.9790,
4.8321

152.9472, 5.7092,
12.4434

 31.7508, 6.7896,
4.1032

168.0852, 5.3290,
13.4027

 23.3512, 6.4980,
3.3950

183.6921, 4.9113,

 15.8597, 6.0821,

14.3833

2.7028

199.7542, 4.4579,
15.3849

■ 9.4036, 5.5084,
2.1620

0.0000, INF, NaN

■ 84.8742, 6.9697,
7.9797

■ 84.8742, 6.9697,
7.9797

■ 77.1084, 16.4247,
10.2800

■ 93.1008, -2.1087,
5.8874

■ 69.8842, 26.2466,
12.7977

■ 99.1630, -8.2597,
4.3928

■ 63.3117, 36.3298,
15.5246

■ 57.5207, 46.4202,
18.4061

■ 52.6566, 56.0413,
21.3145

■ 48.8604, 64.4707,
24.0321

■ 46.2284, 70.8696,
26.2776

■ 44.7572, 74.6246,
27.8021

■ 44.2823, 75.8716,
28.3294

Harmonies

Analogous

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



84.8761, 7.2858, 2.2279



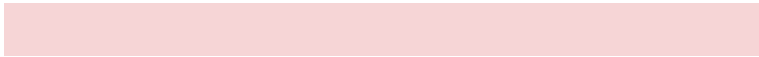
84.8742, 6.9697, 7.9797



84.8761, 3.5138, 12.5107

Triad

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



84.8761, 6.9671, 7.9811



84.8761, -13.0864, 11.7982



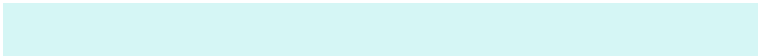
84.8761, -6.9981, -7.0743

Complementary

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



84.8742, 6.9697, 7.9797



93.0870, -15.4793, 2.0641

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.



84.8761, -12.2914, -4.1094



84.8742, 6.9697, 7.9797



84.8761, -15.7391, 6.9445

Square

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



84.8761, 6.9671, 7.9811



84.8761, -8.1113, 14.6046



84.8761, -15.4523, 1.1156



84.8761, -0.8951, -6.7475

Rectangle

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



84.8742, 6.9697, 7.9797



84.8761, -0.0476, 14.3523



84.8761, -15.4523, 1.1156



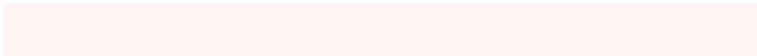
84.8761, -8.9278, -6.4214

Sweetspot

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



84.8761, 6.9671, 7.9811



96.4588, -1.6448, 6.2569



85.8137, 12.1810, -7.1492



44.3215, -0.4367, 2.9680

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

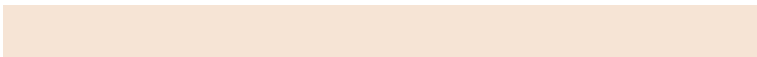
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.8761, 6.9671, 7.9811



86.2455, 9.7979, 8.9191



89.5022, -1.3240, 13.4239



40.6086, 1.5478, 3.2905



32.3577, 55.4516, 20.6139



9.6074, 16.4934, 5.8952

Inverse Universe

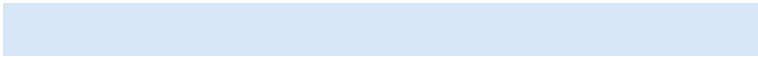
The Inverse Universe completely reimagines the original color for something new.



84.8761, 6.9671, 7.9811



86.2455, 9.7979, 8.9191



88.1651, -7.4197, -4.4369



40.6086, 1.5478, 3.2905



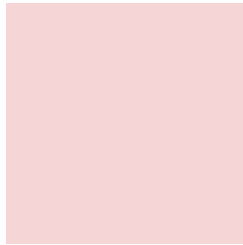
32.3577, 55.4516, 20.6139



9.6074, 16.4934, 5.8952

Previews

White Background



This preview shows how the HunterLab color 84.8742, 6.9697, 7.9797 looks on a white background.

Color Contrast Check

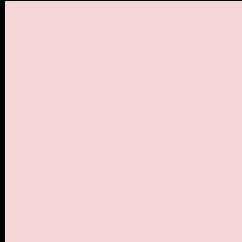
Large Text (above 18pt) WCAG AA × Fail

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 84.8742, 6.9697, 7.9797 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

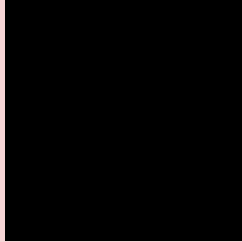
Any Text WCAG AA ✓ Pass

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 84.8742, 6.9697, 7.9797 Background



This preview shows how black text looks on a background with the HunterLab color 84.8742, 6.9697, 7.9797.



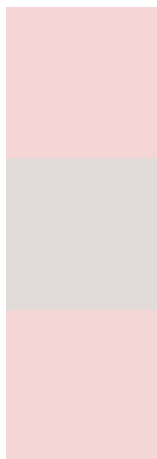
This preview shows how white text looks on a background with the HunterLab color 84.8742, 6.9697,

7.9797.

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

84.8742, 6.9697, 7.9797

Protanopia

85.0035, -3.2332, 6.0571

Deuteranopia

85.0651, 6.0823, 8.1815



Tritanopia

84.9064, 10.9180, 1.7626

Trichromacy



Original Color

84.8742, 6.9697, 7.9797

Protanomaly

84.8287, 0.8278, 6.4033

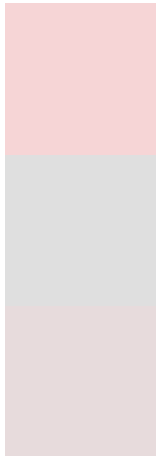
Deuteranomaly

85.0651, 6.0823, 8.1815

Tritanomaly

84.9324, 9.1747, 4.2528

Monochromacy



Original Color

84.8742, 6.9697, 7.9797

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.3342, -0.3904, 5.5309

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.8742, 6.9697, 7.9797 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(246, 213, 214)` looks like.

```
.text, #text, p{  
    color:rgb(246, 213, 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(246, 213, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 213, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 84.8742, 6.9697, 7.9797 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(246, 213, 214) }
```


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

```
.border{ border-color:rgb(246, 213, 214) }
```

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

Here you see how a box with a 4 pixel rgb(246, 213, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 213, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 213, 214);  
box-shadow:4px 4px 4px 4px rgb(246, 213,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.8742, 6.9697, 7.9797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 213, 214) }
```

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

```
.background{ background-color: rgb(246,  
213, 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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