

Converting Colors

HunterLab(84.7165, 7.2344,
8.5424)

Have a look what the booklet for
HunterLab(84.7165, 7.2344, 8.5424)
contains.

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Color

**HunterLab(84.6254, 7.5398,
8.6382)**

Conversions

Conversions Part 1

Format	Color
Hex	F7D4D4
RGB	247, 212, 212
RGB Percent	97%, 83%, 83%
CMY	0.0314, 0.1686, 0.1686
CMYK	0.00, 0.14, 0.14, 0.03
HSL	0°, 69%, 90%
HSV	0°, 14%, 97%
XYZ	73.7849, 71.6146, 72.2214
YIQ	222.4650, 20.8600, 7.4200

Conversions

Conversions Part 2

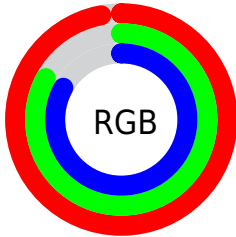
Format	Color
R _Y B	247, 212, 212
Decimal	16241876
CIE Lab	87.78, 12.19, 4.52
CIE LCh	88, 12.997, 20.333
Yxy	71.6178, 0.3391, 0.3291
Android (android.graphics.Color)	4294431956 (0xFFFF7D4D4)
YUV	222.4650, -5.1592, 21.5172
Hunter-Lab	84.6254, 7.5398, 8.6382

Details

The HunterLab color $84.6254, 7.5398, 8.6382$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $93.3981, -15.9039, 1.4121$, and the grayscale version is $85.6860, -4.5720, 4.6555$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.2335, 7.6310, 6.9795$ is the 20% darker color. If you saturate the color by 10%, you get $76.8420, 16.9733, 11.2412$, and if you desaturate by 10%, it is $92.8805, -1.4941, 6.2073$.

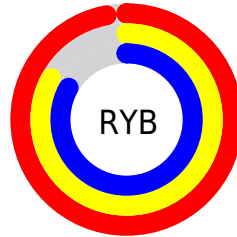
Distribution



Red (97%)

Green (83%)

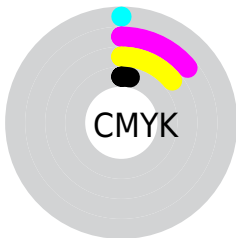
Blue (83%)



Red (97%)

Yellow (83%)

Blue (83%)

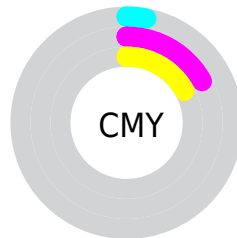


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (3%)



Cyan (3%)


Magenta (17%)


Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.6254, 7.5398, 8.6382 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 84.6254, 7.5398, 8.6382 by changing the saturation by 10% instead.

 84.6254, 7.5398,
8.6382

 84.6254, 7.5398,
8.6382

215.9190, 4.7374,
17.3295

 72.6956, 7.6119,
7.7805

110.2329, 7.2228,
10.4230

 61.3842, 7.6247,
6.9431


123.8570, 6.9914,
11.3471

 50.7293, 7.5688,
6.1269


138.0003, 6.7147,
12.2925

 40.7740, 7.4355,
5.3310

152.6444, 6.3957,
13.2590

 31.5716, 7.2132,
4.5537

167.7727, 6.0365,
14.2462

 23.1895, 6.8861,
3.7916

183.3702, 5.6392,

 15.7176, 6.4316,

15.2539

3.0374

199.4232, 5.2056,
16.2818

■ 9.2832, 5.8206,
2.5219

0.0000, INF, NaN

■ 84.6254, 7.5398,
8.6382

■ 84.6254, 7.5398,
8.6382

■ 76.8420, 16.9733,
11.2412

■ 92.8805, -1.4941,
6.2073

■ 69.6141, 26.7971,
14.0127

■ 99.2544, -7.9392,
4.5068

■ 63.0547, 36.9012,
16.9262

■ 57.2975, 47.0202,
19.9021

■ 52.4905, 56.6568,
22.7845

■ 48.7742, 65.0648,
25.3333

■ 46.2395, 71.3933,
27.2700

■ 44.8697, 75.0479,
28.3943

■ 44.4691, 76.1508,
28.7348

Harmonies

Analogous

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



84.6273, 8.1734, 2.5830



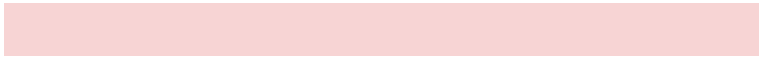
84.6254, 7.5398, 8.6382



84.6273, 3.6173, 13.2675

Triad

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



84.6273, 7.5372, 8.6396



84.6273, -13.9394, 11.8586



84.6273, -6.6112, -7.9895

Complementary

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



84.6254, 7.5398, 8.6382



93.3981, -15.9039, 1.4121

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.



84.6273, -12.3610, -5.0793



84.6254, 7.5398, 8.6382



84.6273, -16.5068, 6.5812

Square

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



84.6273, 7.5372, 8.6396



84.6273, -8.8248, 15.0263



84.6273, -15.9379, 0.3646



84.6273, -0.1275, -7.3339

Rectangle

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



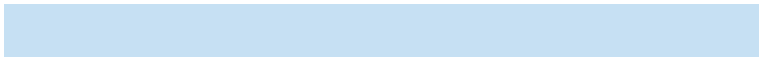
84.6254, 7.5398, 8.6382



84.6273, -0.2670, 15.0674



84.6273, -15.9379, 0.3646



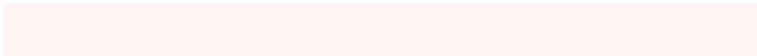
84.6273, -8.6907, -7.3879

Sweetspot

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



84.6273, 7.5372, 8.6396



96.4495, -1.6985, 6.3965



85.7773, 13.6424, -7.7295



44.3164, -0.4661, 3.0444

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

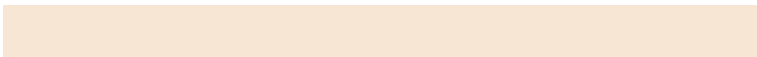
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.6273, 7.5372, 8.6396



85.3878, 10.5692, 9.7112



89.9134, -1.7052, 14.3007



40.5991, 1.4935, 3.4331



32.3395, 55.3783, 20.8969



9.5881, 16.4155, 6.1955

Inverse Universe

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



93.3981, -15.9039, 1.4121



96.2713, -18.5515, 0.7317



87.7662, -6.9558, -5.4862



43.3099, -5.7415, 1.2026



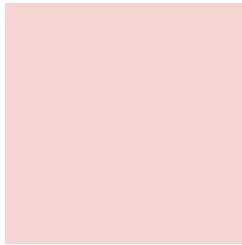
62.2276, -32.9848, -6.5742



18.4485, -9.7791, -1.9486

Previews

White Background



This preview shows how the HunterLab color 84.6254, 7.5398, 8.6382 looks on a white background.

Color Contrast Check

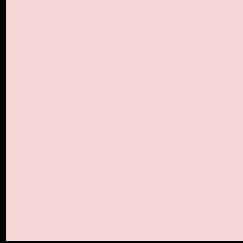
Large Text (above 18pt) WCAG AA × Fail

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 84.6254, 7.5398, 8.6382 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

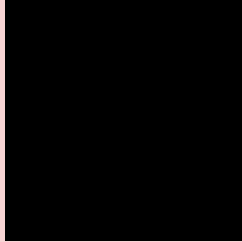
Any Text WCAG AA ✓ Pass

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 84.6254, 7.5398, 8.6382 Background



This preview shows how black text looks on a background with the HunterLab color 84.6254, 7.5398, 8.6382.



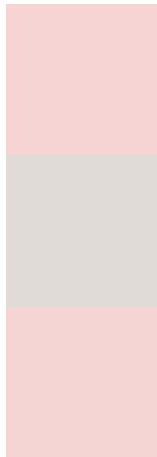
This preview shows how white text looks on a background with the HunterLab color 84.6254, 7.5398,

8.6382.

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

84.6254, 7.5398, 8.6382

Protanopia

84.6336, -3.0507, 6.5857

Deuteranopia

84.7080, 6.2935, 8.7098



Tritanopia

84.6900, 11.6416, 2.0174

Trichromacy



Original Color

84.6254, 7.5398, 8.6382

Protanomaly

84.4640, 1.0209, 6.9355

Deuteranomaly

84.8144, 6.6498, 8.8363

Tritanomaly

84.7145, 9.9002, 4.4976

Monochromacy



Original Color

84.6254, 7.5398, 8.6382

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

84.9669, -0.2034, 6.0677

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.6254, 7.5398, 8.6382 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, 212)` looks like.

```
.text, #text, p{  
    color:rgb(247, 212, 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, 212, 212) colored shadow looks like.

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

Border

The CSS property to change the border of an element to HunterLab 84.6254, 7.5398, 8.6382 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, 212) }
```


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

```
.border{ border-color:rgb(247, 212, 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, 212, 212)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to HunterLab 84.6254, 7.5398, 8.6382 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, 212) }
```

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

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