

Converting Colors

HunterLab(84.8009, 3.9703,
8.7742)

Have a look what the booklet for
HunterLab(84.8009, 3.9703, 8.7742)
contains.

HunterLab(84.8853, 3.8218, 8.8668)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(84.8853, 3.8218,
8.8668)**

Conversions

Conversions Part 1

Format	Color
Hex	F1D7D4
RGB	241, 215, 212
RGB Percent	95%, 84%, 83%
CMY	0.0549, 0.1568, 0.1686
CMYK	0.00, 0.11, 0.12, 0.05
HSL	6°, 51%, 89%
HSV	6°, 12%, 95%
XYZ	72.4597, 72.0551, 72.3764
YIQ	222.4320, 16.4590, 4.5790

Conversions

Conversions Part 2

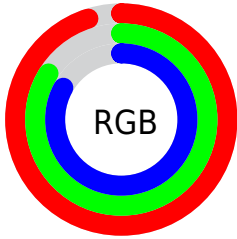
Format	Color
R _Y B	241, 215, 212
Decimal	15849428
CIE Lab	88.00, 8.50, 4.76
CIE LCh	88, 9.745, 29.225
Yxy	72.0583, 0.3341, 0.3322
Android (android.graphics.Color)	4294039508 (0xFFFF1D7D4)
YUV	222.4320, -5.1430, 16.2841
Hunter-Lab	84.8853, 3.8218, 8.8668

Details

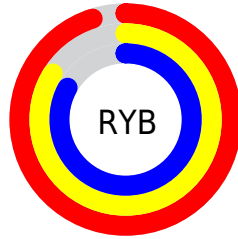
The HunterLab color $84.8853, 3.8218, 8.8668$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $90.2748, -12.4464, 0.7525$, and the grayscale version is $85.6730, -4.5713, 4.6548$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.5550, 4.3988, 7.2824$ is the 20% darker color. If you saturate the color by 10%, you get $77.8753, 11.5637, 12.0087$, and if you desaturate by 10%, it is $92.2526, -3.5493, 5.7316$.

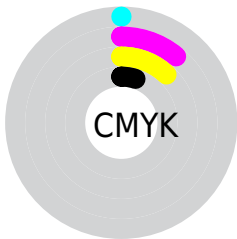
Distribution



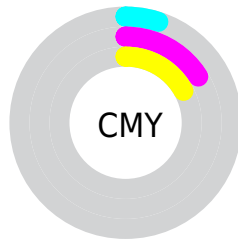
- Red (95%)
- Green (84%)
- Blue (83%)



- Red (95%)
- Yellow (84%)
- Blue (83%)



- Cyan (0%)
- Magenta (11%)
- Yellow (12%)
- Black (5%)





- Cyan (5%)
- Magenta (16%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.8853, 3.8218, 8.8668 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 84.8853, 3.8218, 8.8668 by changing the saturation by 10% instead.

 84.8853, 3.8218,
8.8668

 84.8853, 3.8218,
8.8668

216.2740, -0.2420,
17.6460

 72.9427, 4.0615,
7.9971

110.5167, 3.1906,
10.6738

 61.6178, 4.2498,
7.1471

124.1521, 2.8108,
11.6083

 50.9485, 4.3789,
6.3174


138.3062, 2.3908,
12.5637

 40.9778, 4.4416,
5.5071

152.9607, 1.9330,
13.5398

 31.7587, 4.4285,
4.7141

168.0992, 1.4392,
14.5364

 23.3584, 4.3265,
3.9346

183.7064, 0.9111,

 15.8660, 4.1163,

15.5531

3.1608

199.7689, 0.3502,
16.5898

■ 9.4089, 3.7674,
2.6082

0.0000, NaN, NaN

■ 84.8853, 3.8218,
8.8668

■ 84.8853, 3.8218,
8.8668

■ 77.8753, 11.5637,
12.0087

■ 92.2526, -3.5493,
5.7316

■ 71.2760, 19.7007,
15.1272

■ 98.7122, -9.8450,
3.8289

■ 65.1619, 28.2068,
18.1760

■ 59.6204, 36.9839,
21.0745

■ 54.7521, 45.8126,
23.6990

■ 50.6644, 54.3082,
25.8816

■ 47.4550, 61.9151,
27.4337

■ 45.1854, 67.9964,
28.2132

■ 44.0395, 71.3700,
28.3864

Harmonies

Analogous

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



84.8872, 5.0632, 4.4997



84.8853, 3.8218, 8.8668



84.8872, 0.3255, 11.9443

Triad

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



84.8872, 3.8193, 8.8682



84.8872, -12.4538, 9.0663



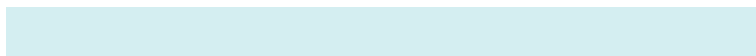
84.8872, -4.6609, -4.8075

Complementary

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



84.8853, 3.8218, 8.8668



90.2748, -12.4464, 0.7525

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.



84.8872, -9.2864, -3.4199



84.8853, 3.8218, 8.8668



84.8872, -13.7227, 4.7414

Square

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



84.8872, 3.8193, 8.8682



84.8872, -9.0711, 12.0540



84.8872, -12.5761, 0.1416



84.8872, 0.1006, -3.5524

Rectangle

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



84.8853, 3.8218, 8.8668



84.8872, -2.7709, 12.9375



84.8872, -12.5761, 0.1416



84.8872, -6.2827, -4.6334

Sweetspot

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



84.8872, 3.8193, 8.8682



96.7805, -2.2595, 6.7720



84.8338, 9.9119, -4.1396



44.4977, -0.7746, 3.2497

0.0000, NaN, NaN



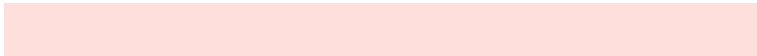
46.2646, -2.4686, 2.5136

Same Dimension

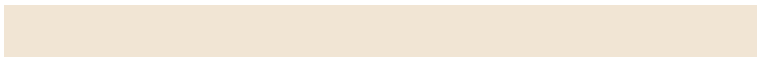
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.8872, 3.8193, 8.8682



88.9746, 5.6985, 10.1287



89.2835, -3.7228, 13.5873



40.0278, 0.8762, 3.7214



32.5691, 52.0950, 20.9809



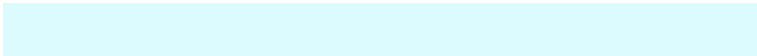
9.8478, 13.5722, 6.3058

Inverse Universe

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



90.2748, -12.4464, 0.7525



95.6607, -14.4987, 0.0544



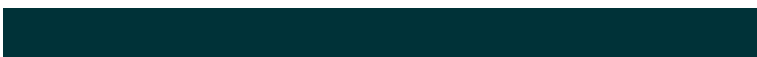
85.7004, -5.0563, -4.8542



41.9914, -5.0487, 0.7643



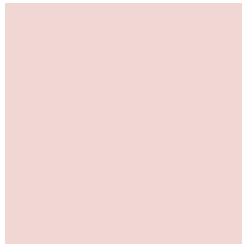
54.9572, -24.7541, -15.2547



16.1011, -7.4542, -4.0335

Previews

White Background



This preview shows how the HunterLab color 84.8853, 3.8218, 8.8668 looks on a white background.

Color Contrast Check

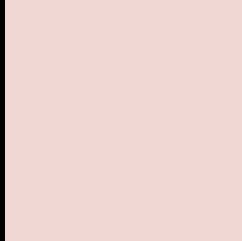
Large Text (above 18pt) WCAG AA × Fail

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 84.8853, 3.8218, 8.8668 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

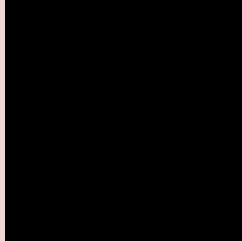
Any Text WCAG AA ✓ Pass

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 84.8853, 3.8218, 8.8668 Background



This preview shows how black text looks on a background with the HunterLab color 84.8853, 3.8218, 8.8668.



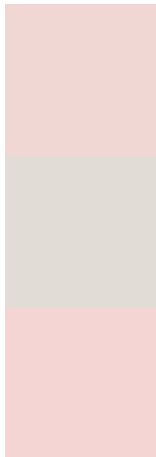
This preview shows how white text looks on a background with the HunterLab color 84.8853, 3.8218,

8.8668.

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

84.8853, 3.8218, 8.8668

Protanopia

85.0067, -3.4051, 7.4805

Deuteranopia

84.7080, 6.2935, 8.7098



Tritanopia

84.7342, 8.9688, 0.5006

Trichromacy



Original Color

84.8853, 3.8218, 8.8668

Protanomaly

84.8450, -0.8652, 7.8092

Deuteranomaly

84.8998, 5.4078, 8.9110

Tritanomaly

84.7310, 7.0484, 3.4837

Monochromacy



Original Color

84.8853, 3.8218, 8.8668

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

85.0782, -1.3936, 6.1760

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.8853, 3.8218, 8.8668 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, 215, 212)` looks like.

```
.text, #text, p{  
    color:rgb(241, 215, 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(241, 215, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 215, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 84.8853, 3.8218, 8.8668 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, 215, 212) }
```


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

```
.border{ border-color:rgb(241, 215, 212) }
```

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

Here you see how a box with a 4 pixel rgb(241, 215, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 215, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 215, 212);  
box-shadow:4px 4px 4px 4px rgb(241, 215,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.8853, 3.8218, 8.8668 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 215, 212) }
```

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

```
.background{ background-color: rgb(241,  
215, 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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