

Converting Colors

HunterLab(83.8719, 10.3301,
9.1737)

Have a look what the booklet for
HunterLab(83.8719, 10.3301,
9.1737) contains.

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Color

**HunterLab(83.8000, 10.6518,
9.1451)**

Conversions

Conversions Part 1

Format	Color
Hex	FBD0D1
RGB	251, 208, 209
RGB Percent	98%, 82%, 82%
CMY	0.0157, 0.1843, 0.1804
CMYK	0.00, 0.17, 0.17, 0.02
HSL	359°, 84%, 90%
HSV	359°, 17%, 98%
XYZ	73.8481, 70.2244, 69.9840
YIQ	220.9710, 25.3070, 9.4270

Conversions

Conversions Part 2

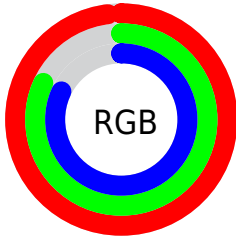
Format	Color
R _Y B	251, 208, 209
Decimal	16502993
CIE Lab	87.11, 15.23, 5.17
CIE LCh	87, 16.086, 18.752
Yxy	70.2276, 0.3450, 0.3281
Android (android.graphics.Color)	4294693073 (0xFFFBD0D1)
YUV	220.9710, -5.9017, 26.3354
Hunter-Lab	83.8000, 10.6518, 9.1451

Details

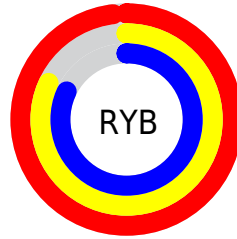
The HunterLab color **83.8000, 10.6518, 9.1451** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.5030, -18.4902, 1.1633**, and the grayscale version is **85.0387, -4.5375, 4.6203**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **60.7841, 10.2708, 7.3866** is the 20% darker color. If you saturate the color by 10%, you get **76.0385, 20.4598, 11.6467**, and if you desaturate by 10%, it is **92.0653, 1.2351, 6.8541**.

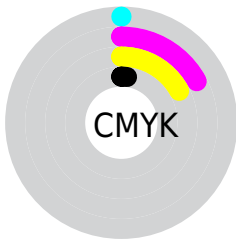
Distribution



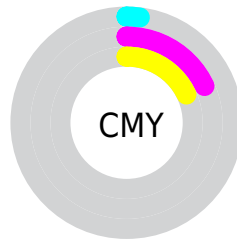
- Red (98%)
- Green (82%)
- Blue (82%)



- Red (98%)
- Yellow (82%)
- Blue (82%)



- Cyan (0%)
- Magenta (17%)
- Yellow (17%)
- Black (2%)





- Cyan (2%)
- Magenta (18%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 83.8000, 10.6518, 9.1451 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 83.8000, 10.6518, 9.1451 by changing the saturation by 10% instead.


 83.8000, 10.6518,
9.1451

 83.8000, 10.6518,
9.1451


214.7903, 8.9017,
18.0525

 71.9111, 10.5844,
8.2575


109.3313, 10.5967,
10.9851

 60.6429, 10.4511,
7.3883


122.9196, 10.4889,
11.9348

 50.0338, 10.2415,
6.5379

137.0284, 10.3319,
12.9048

 40.1276, 9.9456,
5.7049

151.6392, 10.1286,
13.8950

 30.9783, 9.5503,
4.8866

166.7352, 9.8817,
14.9050

 22.6545, 9.0381,
4.0782

182.3014, 9.5936,

 15.2482, 8.3848,

15.9348

3.2701

198.3240, 9.2663,
16.9840

■ 8.8710, 7.6465,
2.8992

0.0000, INF, NaN

■ 83.8000, 10.6518,
9.1451

■ 83.8000, 10.6518,
9.1451

■ 76.0385, 20.4598,
11.6467

■ 92.0653, 1.2351,
6.8541

■ 68.8721, 30.6243,
14.3587

■ 99.6240, -6.6462,
4.9668

■ 62.4226, 40.9887,
17.2546

■ 56.8309, 51.2150,
20.2484

■ 52.2484, 60.7156,
23.1698

■ 48.8083, 68.6753,
25.7612

■ 46.5777, 74.2663,
27.7344

■ 45.4912, 77.0844,
28.8913

■ 45.3013, 77.6080,
29.0547

Harmonies

Analogous

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



83.8019, 11.2091, 1.6462



83.8000, 10.6518, 9.1451



83.8019, 5.9473, 14.8689

Triad

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



83.8019, 10.6491, 9.1465



83.8019, -15.7700, 13.6779



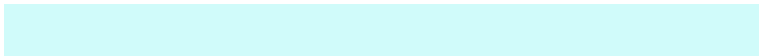
83.8019, -7.4660, -11.1579

Complementary

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



83.8000, 10.6518, 9.1451



94.5030, -18.4902, 1.1633

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.



83.8019, -14.4134, -7.2481



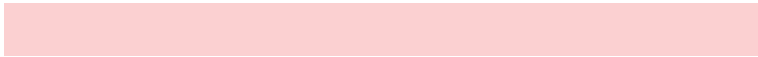
83.8000, 10.6518, 9.1451



83.8019, -19.0860, 7.3758

Square

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



83.8019, 10.6491, 9.1465



83.8019, -9.3812, 17.3101



83.8019, -18.5990, -0.2980



83.8019, 0.5448, -10.5699

Rectangle

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



83.8000, 10.6518, 9.1451



83.8019, 1.1925, 17.1269



83.8019, -18.5990, -0.2980



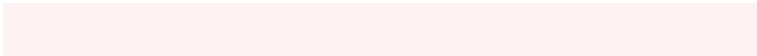
83.8019, -9.9976, -10.3123

Sweetspot

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



83.8019, 10.6491, 9.1465



95.5808, -0.7281, 6.5079



85.0435, 17.4919, -10.9195



43.9365, -0.0337, 3.0825

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

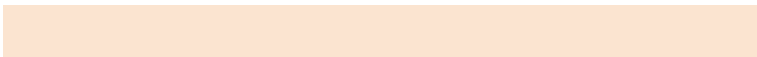
The Same Dimension uses a secret algorithm to generate beautiful new colors.



83.8019, 10.6491, 9.1465



82.1830, 14.6786, 10.2762



89.7715, -0.1520, 15.8992



41.5111, 1.5784, 3.4003



32.8482, 56.2827, 20.9998



10.0078, 17.1697, 6.2263

Inverse Universe

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



83.8019, 10.6491, 9.1465



82.1830, 14.6786, 10.2762



88.0296, -8.0860, -7.3688



41.5111, 1.5784, 3.4003



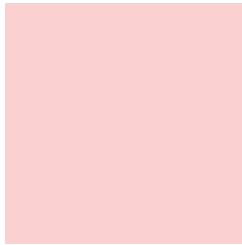
32.8482, 56.2827, 20.9998



10.0078, 17.1697, 6.2263

Previews

White Background



This preview shows how the HunterLab color 83.8000, 10.6518, 9.1451 looks on a white background.

Color Contrast Check

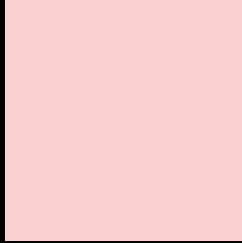
Large Text (above 18pt) WCAG AA × Fail

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 83.8000, 10.6518, 9.1451 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 83.8000, 10.6518, 9.1451 Background



This preview shows how black text looks on a background with the HunterLab color 83.8000, 10.6518, 9.1451.



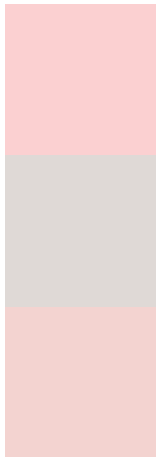
This preview shows how white text looks on a background with the HunterLab color 83.8000, 10.6518, 9.1451.

9.1451.

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

83.8000, 10.6518, 9.1451

Protanopia

83.7668, -3.0067, 6.5351

Deuteranopia

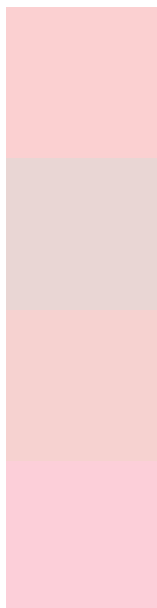
83.7838, 6.0095, 9.5035



Tritanopia

83.8446, 14.5691, 3.0511

Trichromacy



Original Color

83.8000, 10.6518, 9.1451

Protanomaly

83.7677, 1.5772, 7.5584

Deuteranomaly

83.8094, 7.6141, 9.5602

Tritanomaly

83.8635, 12.8352, 5.4907

Monochromacy



Original Color

83.8000, 10.6518, 9.1451

Achromatopsia

85.0326, -4.5371, 4.6200

Achromatomaly

84.4259, 1.0133, 5.9394

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.8000, 10.6518, 9.1451 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(251, 208, 209)` looks like.

```
.text, #text, p{  
    color:rgb(251, 208, 209)  
}
```

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(251, 208, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 208, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 83.8000, 10.6518, 9.1451 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(251, 208, 209) }
```


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

```
.border{ border-color:rgb(251, 208, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 208, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 208, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 208, 209);  
box-shadow:4px 4px 4px 4px rgb(251, 208,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.8000, 10.6518, 9.1451 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 208, 209) }
```

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

```
.background{ background-color: rgb(251,  
208, 209) }
```

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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