

Converting Colors

HunterLab(83.9753, 10.8325,
7.7523)

Have a look what the booklet for
HunterLab(83.9753, 10.8325,
7.7523) contains.

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Color

**HunterLab(83.8895, 11.1255,
7.8647)**

Conversions

Conversions Part 1

Format	Color
Hex	FBD0D4
RGB	251, 208, 212
RGB Percent	98%, 82%, 83%
CMY	0.0157, 0.1843, 0.1686
CMYK	0.00, 0.17, 0.16, 0.02
HSL	354°, 84%, 90%
HSV	354°, 17%, 98%
XYZ	74.2232, 70.3745, 71.9590
YIQ	221.3130, 24.3440, 10.3600

Conversions

Conversions Part 2

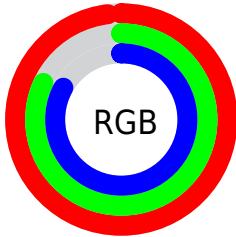
Format	Color
R _Y B	251, 208, 212
Decimal	16502996
CIE Lab	87.18, 15.69, 3.69
CIE LCh	87, 16.120, 13.229
Yxy	70.3777, 0.3427, 0.3250
Android (android.graphics.Color)	4294693076 (0xFFFB0D04)
YUV	221.3130, -4.5913, 26.0355
Hunter-Lab	83.8895, 11.1255, 7.8647

Details

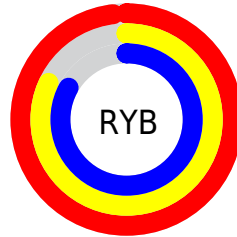
The HunterLab color **83.8895, 11.1255, 7.8647** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.4042, -19.0461, 2.5699**, and the grayscale version is **85.1820, -4.5451, 4.6281**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **60.8398, 10.5635, 6.5884** is the 20% darker color. If you saturate the color by 10%, you get **76.1721, 21.1480, 9.7296**, and if you desaturate by 10%, it is **92.1044, 1.4462, 6.2970**.

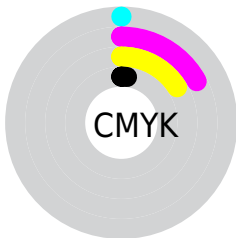
Distribution



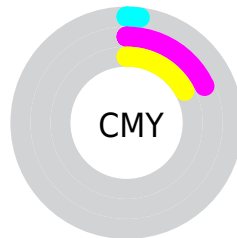
- Red (98%)
- Green (82%)
- Blue (83%)



- Red (98%)
- Yellow (82%)
- Blue (83%)



- Cyan (0%)
- Magenta (17%)
- Yellow (16%)
- Black (2%)





- Cyan (2%)
- Magenta (18%)
- Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 83.8895, 11.1255, 7.8647 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 83.8895, 11.1255, 7.8647 by changing the saturation by 10% instead.


 83.8895, 11.1255,
7.8647

 83.8895, 11.1255,
7.8647


214.9127, 9.5266,
16.2573

 71.9962, 11.0383,
7.0476


109.4290, 11.1078,
9.5741

 60.7233, 10.8844,
6.2532


123.0212, 11.0178,
10.4629

 50.1092, 10.6532,
5.4828


137.1338, 10.8779,
11.3743

 40.1976, 10.3345,
4.7362

151.7482, 10.6913,
12.3080

 31.0425, 9.9154,
4.0125

166.8478, 10.4606,
13.2635

 22.7124, 9.3780,
3.3096

182.4174, 10.1882,

 15.2990, 8.6981,

14.2405

2.6228

198.4433, 9.8763,
15.2386

■ 8.9166, 7.9189,
2.2003

0.0000, INF, NaN

■ 83.8895, 11.1255,
7.8647

■ 83.8895, 11.1255,
7.8647

■ 76.1721, 21.1480,
9.7296

■ 92.1044, 1.4462,
6.2970

■ 69.0415, 31.4668,
11.9201

■ 99.6240, -6.6462,
4.9668

■ 62.6166, 41.9127,
14.4483

■ 57.0354, 52.1383,
17.2765

■ 52.4456, 61.5552,
20.2854

■ 48.9789, 69.3602,
23.2507

■ 46.7039, 74.7495,
25.8683

■ 45.5619, 77.3480,
27.8429

■ 45.3570, 77.8145,
28.2290

Harmonies

Analogous

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



83.8914, 10.8576, 0.2063



83.8895, 11.1255, 7.8647



83.8914, 7.0962, 14.0371

Triad

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



83.8914, 11.1228, 7.8661



83.8914, -14.8198, 14.6008



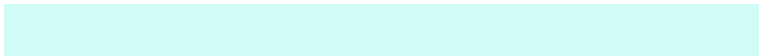
83.8914, -8.8999, -10.7880

Complementary

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



83.8895, 11.1255, 7.8647



94.4042, -19.0461, 2.5699

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.



83.8914, -15.4620, -6.1558



83.8895, 11.1255, 7.8647



83.8914, -18.7905, 8.7044

Square

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



83.8914, 11.1228, 7.8661



83.8914, -7.9931, 17.6710



83.8914, -19.0211, 1.1270



83.8914, -0.9096, -11.0665

Rectangle

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



83.8895, 11.1255, 7.8647



83.8914, 2.6047, 16.6760



83.8914, -19.0211, 1.1270



83.8914, -11.3385, -9.6699

Sweetspot

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



83.8914, 11.1228, 7.8661



95.6089, -0.5754, 6.1065



84.7347, 16.4961, -11.3592



43.9513, 0.0465, 2.8712

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

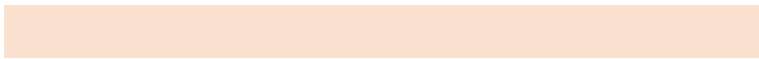
The Same Dimension uses a secret algorithm to generate beautiful new colors.



83.8914, 11.1228, 7.8661



82.2924, 15.2522, 8.7087



88.8958, 1.3559, 14.9977



41.5348, 1.7060, 3.0618



32.8978, 56.4667, 20.2642



10.0545, 17.3425, 5.5361

Inverse Universe

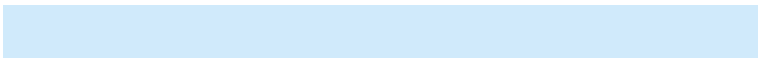
The Inverse Universe completely reimagines the original color for something new.



83.8914, 11.1228, 7.8661



82.2924, 15.2522, 8.7087



88.9435, -9.5620, -6.2001



41.5348, 1.7060, 3.0618



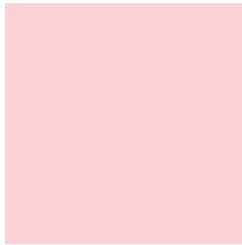
32.8978, 56.4667, 20.2642



10.0545, 17.3425, 5.5361

Previews

White Background



This preview shows how the HunterLab color 83.8895, 11.1255, 7.8647 looks on a white background.

Color Contrast Check

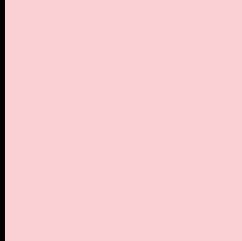
Large Text (above 18pt) WCAG AA × Fail

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 83.8895, 11.1255, 7.8647 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

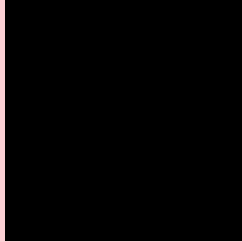
Any Text WCAG AA ✓ Pass

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 83.8895, 11.1255, 7.8647 Background



This preview shows how black text looks on a background with the HunterLab color 83.8895, 11.1255, 7.8647.



This preview shows how white text looks on a background with the HunterLab color 83.8895, 11.1255,

7.8647.

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

83.8895, 11.1255, 7.8647

Protanopia

84.1668, -3.0206, 5.5673

Deuteranopia

83.7669, 6.1307, 8.1039



Tritanopia

83.7329, 14.2057, 2.9107

Trichromacy



Original Color

83.8895, 11.1255, 7.8647

Protanomaly

83.8589, 2.0698, 6.2553

Deuteranomaly

83.7907, 7.7298, 8.1590

Tritanomaly

83.8946, 12.9992, 5.0465

Monochromacy



Original Color

83.8895, 11.1255, 7.8647

Achromatopsia

85.0326, -4.5371, 4.6200

Achromatomaly

84.4568, 1.1806, 5.4981

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.8895, 11.1255, 7.8647 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, 212)` looks like.

```
.text, #text, p{  
    color:rgb(251, 208, 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(251, 208, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 208, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 83.8895, 11.1255, 7.8647 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, 212) }
```


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

```
.border{ border-color:rgb(251, 208, 212) }
```

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, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 208, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 208, 212);  
box-shadow:4px 4px 4px 4px rgb(251, 208,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.8895, 11.1255, 7.8647 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, 212) }
```

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

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