

Converting Colors

HunterLab(83.6110, 11.1044,
7.3512)

Have a look what the booklet for
HunterLab(83.6110, 11.1044,
7.3512) contains.

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Color

**HunterLab(83.4884, 11.2983,
7.4090)**

Conversions

Conversions Part 1

Format	Color
Hex	FACFD4
RGB	250, 207, 212
RGB Percent	98%, 81%, 83%
CMY	0.0196, 0.1882, 0.1686
CMYK	0.00, 0.17, 0.15, 0.02
HSL	353°, 81%, 90%
HSV	353°, 17%, 98%
XYZ	73.6209, 69.7031, 71.8612
YIQ	220.4270, 24.0230, 10.6710

Conversions

Conversions Part 2

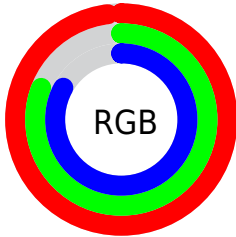
Format	Color
R _Y B	250, 207, 212
Decimal	16437204
CIE _{Lab}	86.85, 15.86, 3.20
CIE _{LCh}	87, 16.182, 11.407
Yxy	69.7063, 0.3421, 0.3239
Android (android.graphics.Color)	4294627284 (0xFFFD4)
YUV	220.4270, -4.1545, 25.9355
Hunter-Lab	83.4884, 11.2983, 7.4090

Details

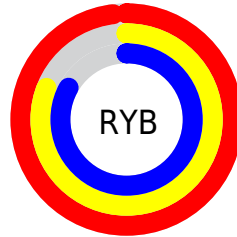
The HunterLab color **83.4884, 11.2983, 7.4090** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.9313, -19.1913, 3.0139**, and the grayscale version is **84.7956, -4.5245, 4.6071**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **60.4601, 10.7226, 6.1620** is the 20% darker color. If you saturate the color by 10%, you get **75.8262, 21.3493, 9.0481**, and if you desaturate by 10%, it is **91.6444, 1.5740, 6.0908**.

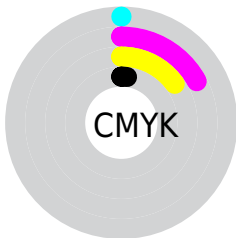
Distribution



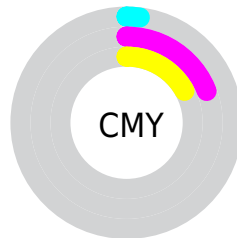
- Red (98%)
- Green (81%)
- Blue (83%)



- Red (98%)
- Yellow (81%)
- Blue (83%)



- Cyan (0%)
- Magenta (17%)
- Yellow (15%)
- Black (2%)





- Cyan (2%)
- Magenta (19%)
- Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 83.4884, 11.2983, 7.4090 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 83.4884, 11.2983, 7.4090 by changing the saturation by 10% instead.


 83.4884, 11.2983,
7.4090

 83.4884, 11.2983,
7.4090


214.3637, 9.7702,
15.6260

 71.6150, 11.2015,
6.6158


108.9907, 11.2985,
9.0740

 60.3632, 11.0374,
5.8466


122.5655, 11.2169,
9.9420

 49.7715, 10.7952,
5.1031

136.6612, 11.0850,
10.8335

 39.8839, 10.4649,
4.3855

151.2594, 10.9062,
11.7479

 30.7548, 10.0331,
3.6933

166.3432, 10.6830,
12.6848

 22.4532, 9.4818,
3.0254

181.8976, 10.4179,

 15.0719, 8.7865,

13.6437

2.3782

197.9086, 10.1130,
14.6243

■ 8.7099, 8.0670,
1.9972

0.0000, INF, NaN

■ 83.4884, 11.2983,
7.4090

■ 83.4884, 11.2983,
7.4090

■ 75.8262, 21.3493,
9.0481

■ 91.6444, 1.5740,
6.0908

■ 68.7460, 31.6758,
11.0450

■ 99.5310, -6.9711,
4.8512

■ 62.3656, 42.1046,
13.4237

■ 56.8211, 52.2853,
16.1620

■ 52.2585, 61.6302,
19.1584

■ 48.8075, 69.3423,
22.2032

■ 46.5363, 74.6301,
24.9943

■ 45.3861, 77.1345,
27.2155

■ 45.1809, 77.5705,
27.6688

Harmonies

Analogous

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



83.4903, 10.7564, -0.2982



83.4884, 11.2983, 7.4090



83.4903, 7.4957, 13.7264

Triad

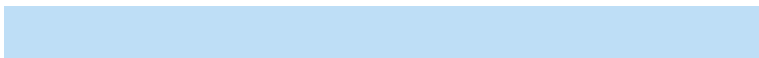
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



83.4903, 11.2956, 7.4104



83.4903, -14.4725, 14.8712



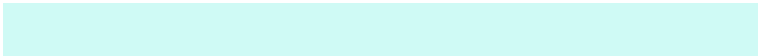
83.4903, -9.3475, -10.6847

Complementary

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



83.4884, 11.2983, 7.4090



93.9313, -19.1913, 3.0139

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.



83.4903, -15.7773, -5.8152



83.4884, 11.2983, 7.4090



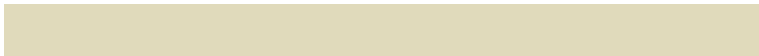
83.4903, -18.6578, 9.1136

Square

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



83.4903, 11.2956, 7.4104



83.4903, -7.5049, 17.7530



83.4903, -19.1262, 1.5734



83.4903, -1.3695, -11.2513

Rectangle

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



83.4884, 11.2983, 7.4090



83.4903, 3.0944, 16.4898



83.4903, -19.1262, 1.5734



83.4903, -11.7536, -9.4766

Sweetspot

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



83.4903, 11.2956, 7.4104



95.6183, -0.5243, 5.9723



84.2262, 16.2574, -11.4820



43.9562, 0.0734, 2.8006

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

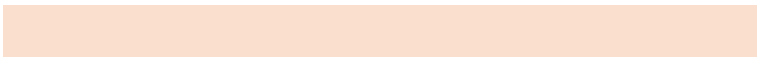
The Same Dimension uses a secret algorithm to generate beautiful new colors.



83.4903, 11.2956, 7.4104



82.3294, 15.4462, 8.1787



88.2415, 1.7541, 14.7385



41.5428, 1.7488, 2.9482



32.9213, 56.5538, 19.9158



10.0700, 17.3999, 5.3074

Inverse Universe

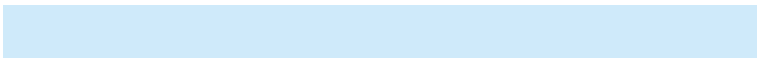
The Inverse Universe completely reimagines the original color for something new.



83.4903, 11.2956, 7.4104



82.3294, 15.4462, 8.1787



88.7360, -9.8999, -5.9252



41.5428, 1.7488, 2.9482



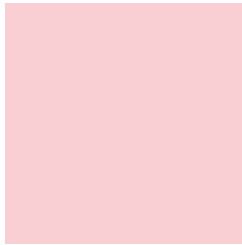
32.9213, 56.5538, 19.9158



10.0700, 17.3999, 5.3074

Previews

White Background



This preview shows how the HunterLab color 83.4884, 11.2983, 7.4090 looks on a white background.

Color Contrast Check

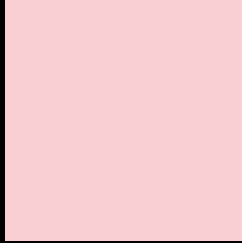
Large Text (above 18pt) WCAG AA × Fail

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 83.4884, 11.2983, 7.4090 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

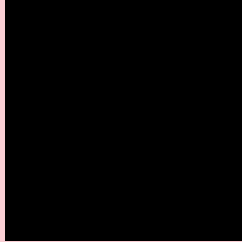
Any Text WCAG AA ✓ Pass

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 83.4884, 11.2983, 7.4090 Background



This preview shows how black text looks on a background with the HunterLab color 83.4884, 11.2983, 7.4090.



This preview shows how white text looks on a background with the HunterLab color 83.4884, 11.2983, 7.4090.

7.4090.

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

83.4884, 11.2983, 7.4090

Protanopia

83.6706, -3.1550, 4.9848

Deuteranopia

83.3649, 6.3072, 7.6490



Tritanopia

83.5897, 13.6750, 3.2263

Trichromacy



Original Color

83.4884, 11.2983, 7.4090

Protanomaly

83.4569, 2.2539, 5.7919

Deuteranomaly

83.3890, 7.9048, 7.7044

Tritanomaly

83.4948, 13.1756, 4.5788

Monochromacy



Original Color

83.4884, 11.2983, 7.4090

Achromatopsia

84.5987, -4.5140, 4.5964

Achromatomaly

84.0235, 1.1994, 5.4740

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.4884, 11.2983, 7.4090 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(250, 207, 212)` looks like.

```
.text, #text, p{  
    color:rgb(250, 207, 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(250, 207, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 207, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 83.4884, 11.2983, 7.4090 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(250, 207, 212) }
```


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

```
.border{ border-color:rgb(250, 207, 212) }
```

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

Here you see how a box with a 4 pixel rgb(250, 207, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 207, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 207, 212);  
box-shadow:4px 4px 4px 4px rgb(250, 207,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.4884, 11.2983, 7.4090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 207, 212) }
```

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

```
.background{ background-color: rgb(250,  
207, 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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