

Converting Colors

HunterLab(84.8552, 7.2641,
12.0944)

Have a look what the booklet for
HunterLab(84.8552, 7.2641,
12.0944) contains.

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Color

**HunterLab(84.7459, 7.5337,
11.9435)**

Conversions

Conversions Part 1

Format	Color
Hex	FAD4CD
RGB	250, 212, 205
RGB Percent	98%, 83%, 80%
CMY	0.0196, 0.1686, 0.1961
CMYK	0.00, 0.15, 0.18, 0.02
HSL	9°, 82%, 89%
HSV	9°, 18%, 98%
XYZ	73.9872, 71.8187, 67.7204
YIQ	222.5640, 24.8950, 5.8790

Conversions

Conversions Part 2

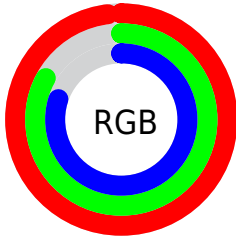
Format	Color
R _Y B	250, 213, 205
Decimal	16438477
CIE Lab	87.88, 12.18, 8.39
CIE LCh	88, 14.790, 34.548
Yxy	71.8219, 0.3465, 0.3364
Android (android.graphics.Color)	4294628557 (0xFF FAD4CD)
YUV	222.5640, -8.6591, 24.0614
Hunter-Lab	84.7459, 7.5337, 11.9435

Details

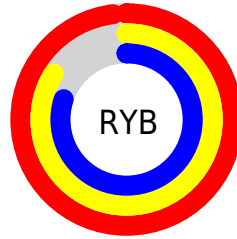
The HunterLab color **84.7459, 7.5337, 11.9435** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.6408, -15.2936, -2.3141**, and the grayscale version is **85.7425, -4.5750, 4.6586**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.3887, 7.8170, 9.6871** is the 20% darker color. If you saturate the color by 10%, you get **77.9976, 15.1682, 15.5034**, and if you desaturate by 10%, it is **91.8586, 0.2983, 8.2872**.

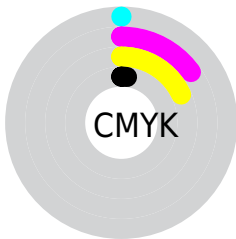
Distribution



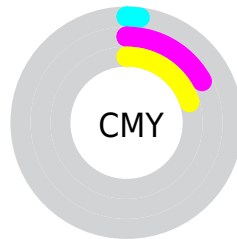
- Red (98%)
- Green (83%)
- Blue (80%)



- Red (98%)
- Yellow (84%)
- Blue (80%)



- Cyan (0%)
- Magenta (15%)
- Yellow (18%)
- Black (2%)



- Cyan (2%)
- Magenta (17%)
- Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.7459, 7.5337, 11.9435 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 84.7459, 7.5337, 11.9435 by changing the saturation by 10% instead.

 84.7459, 7.5337,
11.9435

 84.7459, 7.5337,
11.9435


216.0837, 4.7257,
22.0011

 72.8102, 7.6065,
10.8980


110.3645, 7.2151,
14.0756

 61.4925, 7.6202,
9.8611

123.9939, 6.9830,
15.1618

 50.8309, 7.5652,
8.8314


138.1422, 6.7058,
16.2627

 40.8685, 7.4330,
7.8046

152.7911, 6.3861,
17.3789

 31.6583, 7.2119,
6.7741

167.9241, 6.0263,
18.5107

 23.2678, 6.8863,
5.7287

183.5262, 5.6285,

 15.7864, 6.4335,

19.6583

4.6488

199.5835, 5.1944,
20.8217

■ 9.3417, 5.8213,
4.2302

0.0000, INF, NaN

■ 84.7459, 7.5337,
11.9435

■ 84.7459, 7.5337,
11.9435

■ 77.9976, 15.1682,
15.5034

■ 91.8586, 0.2983,
8.2872

■ 71.6666, 23.2190,
18.9116

■ 99.2822, -6.5614,
4.5638

■ 65.8253, 31.6479,
22.0925

■ 99.5310, -6.9712,
4.8512

■ 60.5565, 40.3418,
24.9354

■ 55.9527, 49.0692,
27.2945

■ 52.1084, 57.4471,
29.0019

■ 49.1044, 64.9471,
29.9117

■ 46.9817, 70.9751,
30.0112

■ 46.6578, 71.9412,
30.0098

Harmonies

Analogous

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



84.7478, 10.1493, 5.6807



84.7459, 7.5337, 11.9435



84.7478, 1.6840, 15.9613

Triad

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



84.7478, 7.5310, 11.9449



84.7478, -17.0116, 10.2335



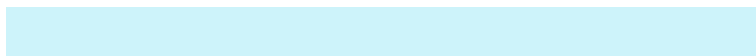
84.7478, -3.3938, -10.0405

Complementary

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



84.7459, 7.5337, 11.9435



91.6408, -15.2936, -2.3141

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.



84.7478, -10.5631, -8.5602



84.7459, 7.5337, 11.9435



84.7478, -18.2669, 3.5313

Square

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



84.7478, 7.5310, 11.9449



84.7478, -12.4559, 15.0344



84.7478, -15.9454, -3.4386



84.7478, 3.7057, -7.3269

Rectangle

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



84.7459, 7.5337, 11.9435



84.7478, -3.1684, 17.0266



84.7478, -15.9454, -3.4386



84.7478, -5.8760, -10.0187

Sweetspot

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



84.7478, 7.5310, 11.9449



96.1917, -1.8339, 7.3413



83.9486, 17.8183, -7.9867



44.2579, -0.6174, 3.5200

0.0000, NaN, NaN



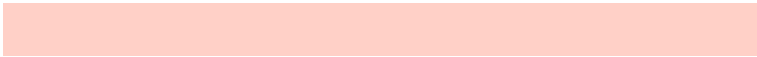
46.2646, -2.4686, 2.5136

Same Dimension

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



84.7478, 7.5310, 11.9449



83.8520, 10.7941, 13.6957



91.4990, -4.1758, 18.8814



42.0253, 0.6275, 4.0922



34.1725, 51.7746, 21.9633



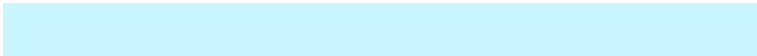
10.9784, 13.9598, 7.0092

Inverse Universe

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



91.6408, -15.2936, -2.3141



92.4245, -17.6406, -4.0478



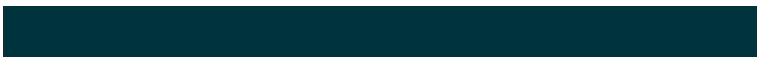
84.5359, -3.8819, -11.4104



43.7278, -4.9969, 0.5731



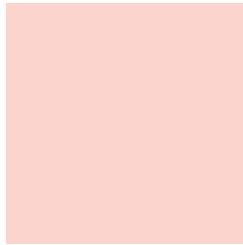
53.4511, -21.3817, -20.6522



16.6314, -6.9829, -5.7137

Previews

White Background



This preview shows how the HunterLab color 84.7459, 7.5337, 11.9435 looks on a white background.

Color Contrast Check

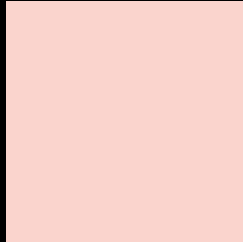
Large Text (above 18pt) WCAG AA × Fail

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 84.7459, 7.5337, 11.9435 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

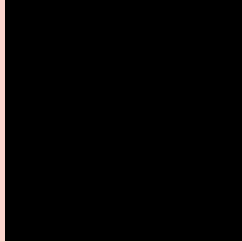
Any Text WCAG AA ✓ Pass

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 84.7459, 7.5337, 11.9435 Background



This preview shows how black text looks on a background with the HunterLab color 84.7459, 7.5337, 11.9435.

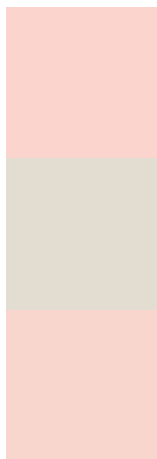


This preview shows how white text looks on a background with the HunterLab color 84.7459, 7.5337,

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

84.7459, 7.5337, 11.9435

Protanopia

84.9239, -4.0487, 10.1451

Deuteranopia

84.8250, 6.2776, 12.0079



Tritanopia

84.8056, 13.4486, 2.6904

Trichromacy



Original Color

84.7459, 7.5337, 11.9435

Protanomaly

84.7596, 0.0541, 10.4867

Deuteranomaly

84.9329, 6.6392, 12.1321

Tritanomaly

84.7647, 11.3812, 6.0356

Monochromacy



Original Color

84.7459, 7.5337, 11.9435

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.4076, -0.3841, 7.5218

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.7459, 7.5337, 11.9435 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, 212, 205)` looks like.

```
.text, #text, p{  
  color:rgb(250, 212, 205)  
}
```

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, 212, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 212, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 84.7459, 7.5337, 11.9435 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, 212, 205) }
```


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

```
.border{ border-color:rgb(250, 212, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 212, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 212, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 212, 205);  
box-shadow:4px 4px 4px 4px rgb(250, 212,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.7459, 7.5337, 11.9435 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 212, 205) }
```

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

```
.background{ background-color: rgb(250,  
212, 205) }
```

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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