

Converting Colors

HunterLab(84.4423, 7.0038,
7.3806)

Have a look what the booklet for
HunterLab(84.4423, 7.0038, 7.3806)
contains.

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Color

**HunterLab(84.4716, 7.1464,
7.5229)**

Conversions

Conversions Part 1

Format	Color
Hex	F5D4D6
RGB	245, 212, 214
RGB Percent	96%, 83%, 84%
CMY	0.0392, 0.1686, 0.1608
CMYK	0.00, 0.13, 0.13, 0.04
HSL	356°, 62%, 90%
HSV	356°, 13%, 96%
XYZ	73.3373, 71.3545, 73.5258
YIQ	222.0950, 19.0260, 7.6180

Conversions

Conversions Part 2

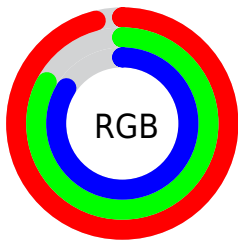
Format	Color
R _Y B	245, 212, 214
Decimal	16110806
CIE Lab	87.66, 11.80, 3.26
CIE LCh	88, 12.239, 15.426
Yxy	71.3577, 0.3361, 0.3270
Android (android.graphics.Color)	4294300886 (0xFFF5D4D6)
YUV	222.0950, -3.9908, 20.0877
Hunter-Lab	84.4716, 7.1464, 7.5229

Details

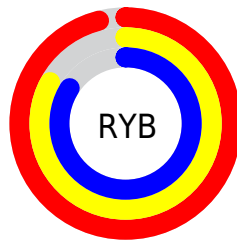
The HunterLab color $84.4716, 7.1464, 7.5229$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $92.6147, -15.6281, 2.5090$, and the grayscale version is $85.5209, -4.5632, 4.6465$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.0807, 7.2388, 5.9251$ is the 20% darker color. If you saturate the color by 10%, you get $76.7653, 16.6554, 9.5321$, and if you desaturate by 10%, it is $92.6342, -2.0070, 5.7551$.

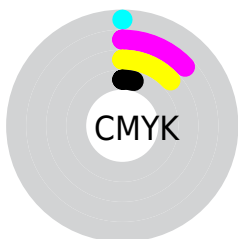
Distribution



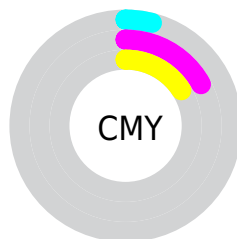
- Red (96%)
- Green (83%)
- Blue (84%)



- Red (96%)
- Yellow (83%)
- Blue (84%)



- Cyan (0%)
- Magenta (13%)
- Yellow (13%)
- Black (4%)



- Cyan (4%)
- Magenta (17%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.4716, 7.1464, 7.5229 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 84.4716, 7.1464, 7.5229 by changing the saturation by 10% instead.

84.4716, 7.1464,
7.5229

84.4716, 7.1464,
7.5229

215.7088, 4.2171,
15.7754

72.5494, 7.2353,
6.7251

110.0649, 6.7980,
9.1966

61.2461, 7.2655,
5.9511

123.6824, 6.5517,
10.0688

50.5996, 7.2278,
5.2026

137.8193, 6.2606,
10.9643

40.6535, 7.1137,
4.4797

152.4572, 5.9276,
11.8826

31.4609, 6.9118,
3.7821

167.5795, 5.5548,
12.8234

23.0896, 6.6064,
3.1084

183.1712, 5.1443,

15.6299, 6.1750,

13.7860

2.4555

199.2185, 4.6979,
14.7702

■ 9.2078, 5.5955,
1.9668

0.0000, INF, NaN

■ 84.4716, 7.1464,
7.5229

■ 84.4716, 7.1464,
7.5229

■ 76.7653, 16.6554,
9.5321

■ 92.6342, -2.0070,
5.7551

■ 69.5952, 26.5053,
11.8026

■ 99.0720, -8.5790,
4.2792

■ 63.0696, 36.5852,
14.3413

■ 57.3166, 46.6368,
17.1125

■ 52.4795, 56.1832,
20.0104

■ 48.6972, 64.5082,
22.8356

■ 46.0656, 70.7862,
25.3092

■ 44.5829, 74.4211,
27.1541

■ 44.0983, 75.5968,
27.8981

Harmonies

Analogous

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



84.4735, 7.1916, 1.7301



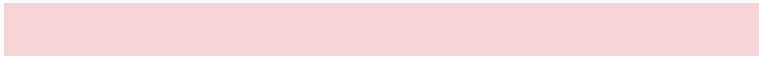
84.4716, 7.1464, 7.5229



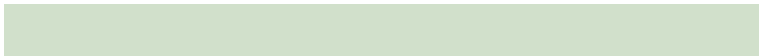
84.4735, 3.9139, 12.1960

Triad

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



84.4735, 7.1439, 7.5243



84.4735, -12.7389, 12.0893



84.4735, -7.4550, -6.9796

Complementary

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



84.4716, 7.1464, 7.5229



92.6147, -15.6281, 2.5090

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.



84.4735, -12.6197, -3.7784



84.4716, 7.1464, 7.5229



84.4735, -15.6109, 7.3690

Square

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



84.4735, 7.1439, 7.5243



84.4735, -7.6218, 14.7009



84.4735, -15.5679, 1.5634



84.4735, -1.3561, -6.9306

Rectangle

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



84.4716, 7.1464, 7.5229



84.4735, 0.4420, 14.1656



84.4735, -15.5679, 1.5634



84.4735, -9.3541, -6.2385

Sweetspot

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



84.4735, 7.1439, 7.5243



96.4686, -1.5915, 6.1170



85.2654, 11.8150, -7.3229



44.3269, -0.4076, 2.8913

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

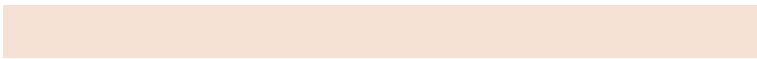
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.4735, 7.1439, 7.5243



86.2826, 9.9948, 8.3885



88.7268, -0.7260, 13.0354



40.6187, 1.6019, 3.1471



32.3769, 55.5230, 20.3283



9.6277, 16.5684, 5.5953

Inverse Universe

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



84.4735, 7.1439, 7.5243



86.2826, 9.9948, 8.3885



88.0774, -7.9599, -4.0185



40.6187, 1.6019, 3.1471



32.3769, 55.5230, 20.3283



9.6277, 16.5684, 5.5953

Previews

White Background



This preview shows how the HunterLab color 84.4716, 7.1464, 7.5229 looks on a white background.

Color Contrast Check

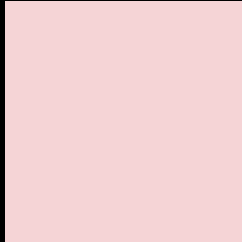
Large Text (above 18pt) WCAG AA × Fail

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 84.4716, 7.1464, 7.5229 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

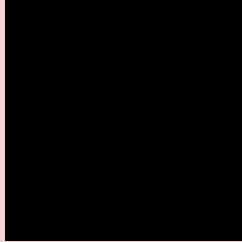
Any Text WCAG AA ✓ Pass

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 84.4716, 7.1464, 7.5229 Background



This preview shows how black text looks on a background with the HunterLab color 84.4716, 7.1464, 7.5229.



This preview shows how white text looks on a background with the HunterLab color 84.4716, 7.1464,

7.5229.

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

84.4716, 7.1464, 7.5229

Protanopia

84.6004, -3.0426, 5.5917

Deuteranopia

84.5566, 5.9060, 7.5984



Tritanopia

84.4739, 10.9303, 1.7429

Trichromacy



Original Color

84.4716, 7.1464, 7.5229

Protanomaly

84.4259, 1.0133, 5.9394

Deuteranomaly

84.6621, 6.2595, 7.7252

Tritanomaly

84.5312, 9.3565, 3.7799

Monochromacy



Original Color

84.4716, 7.1464, 7.5229

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

84.9001, -0.3705, 5.5066

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.4716, 7.1464, 7.5229 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(245, 212, 214)` looks like.

```
.text, #text, p{  
    color:rgb(245, 212, 214)  
}
```

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(245, 212, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 212, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 84.4716, 7.1464, 7.5229 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(245, 212, 214) }
```


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

```
.border{ border-color:rgb(245, 212, 214) }
```

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

Here you see how a box with a 4 pixel rgb(245, 212, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 212, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 212, 214);  
box-shadow:4px 4px 4px 4px rgb(245, 212,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.4716, 7.1464, 7.5229 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 212, 214) }
```

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

```
.background{ background-color: rgb(245,  
212, 214) }
```

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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