

Converting Colors

HunterLab(82.5722, 8.4739,
12.3096)

Have a look what the booklet for
HunterLab(82.5722, 8.4739,
12.3096) contains.

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Color

**HunterLab(82.4865, 8.7246,
12.1426)**

Conversions

Conversions Part 1

Format	Color
Hex	F7CEC7
RGB	247, 206, 199
RGB Percent	97%, 81%, 78%
CMY	0.0314, 0.1921, 0.2196
CMYK	0.00, 0.17, 0.19, 0.03
HSL	9°, 75%, 87%
HSV	9°, 19%, 97%
XYZ	70.7378, 68.0402, 63.4376
YIQ	217.4610, 26.6830, 6.5150

Conversions

Conversions Part 2

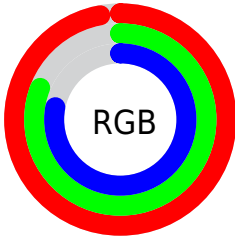
Format	Color
R_{YB}	247, 207, 199
Decimal	16240327
CIE _{Lab}	86.03, 13.34, 8.87
CIE _{LCh}	86, 16.020, 33.609
Yxy	68.0433, 0.3498, 0.3365
Android (android.graphics.Color)	4294430407 (0xFFFF7CEC7)
YUV	217.4610, -9.1013, 25.9057
Hunter-Lab	82.4865, 8.7246, 12.1426

Details

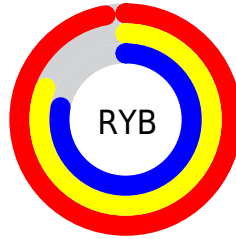
The HunterLab color **82.4865, 8.7246, 12.1426** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **90.0975, -16.0136, -2.6698**, and the grayscale version is **83.5300, -4.4570, 4.5383**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.5382, 8.4587, 10.1588** is the 20% darker color. If you saturate the color by 10%, you get **75.8304, 16.4367, 15.5837**, and if you desaturate by 10%, it is **89.5174, 1.4089, 8.6172**.

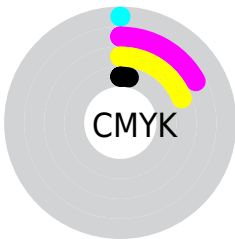
Distribution



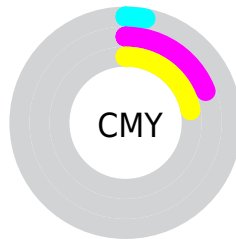
- Red (97%)
- Green (81%)
- Blue (78%)



- Red (97%)
- Yellow (81%)
- Blue (78%)



- Cyan (0%)
- Magenta (17%)
- Yellow (19%)
- Black (3%)



- Cyan (3%)
- Magenta (19%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4865, 8.7246, 12.1426 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 82.4865, 8.7246, 12.1426 by changing the saturation by 10% instead.

82.4865, 8.7246,
12.1426

82.4865, 8.7246,
12.1426

212.9905, 6.3815,
22.3483

70.6633, 8.7343,
11.0751

107.8954, 8.5234,
14.3140

59.4644, 8.6812,
10.0142

121.4262, 8.3463,
15.4181

48.9290, 8.5553,
8.9579

135.4798, 8.1219,
16.5359

39.1017, 8.3468,
7.9012

150.0372, 7.8533,
17.6682

30.0379, 8.0432,
6.8359

165.0815, 7.5428,
18.8154

21.8083, 7.6271,
5.7489

180.5977, 7.1928,

14.5081, 7.0735,

19.9776

4.6159

196.5716, 6.8051,
21.1552

■ 8.1691, 6.8031,
4.9441

0.0000, NaN, NaN

■ 82.4865, 8.7246,
12.1426

■ 82.4865, 8.7246,
12.1426

■ 75.8304, 16.4367,
15.5837

■ 89.5174, 1.4089,
8.6172

■ 69.6047, 24.5553,
18.8848

■ 96.8672, -5.5302,
5.0357

■ 63.8851, 33.0284,
21.9681

■ 99.2543, -7.9393,
4.5067

■ 58.7580, 41.7201,
24.7194

■ 54.3186, 50.3658,
26.9882

■ 50.6617, 58.5430,
28.6038

■ 47.8638, 65.6936,
29.4256

■ 45.9516, 71.2159,
29.5100

■ 45.8680, 71.4655,
29.5148

Harmonies

Analogous

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



82.4884, 11.4194, 5.4006



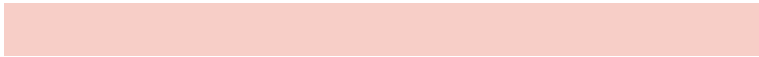
82.4865, 8.7246, 12.1426



82.4884, 2.5030, 16.4882

Triad

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



82.4884, 8.7219, 12.1439



82.4884, -17.6636, 10.6987



82.4884, -3.4409, -11.3894

Complementary

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



82.4865, 8.7246, 12.1426



90.0975, -16.0136, -2.6698

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.



82.4884, -11.0944, -9.6344



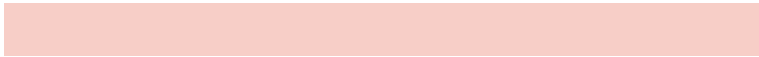
82.4865, 8.7246, 12.1426



82.4884, -19.1212, 3.5691

Square

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



82.4884, 8.7219, 12.1439



82.4884, -12.7017, 15.7110



82.4884, -16.7606, -3.9757



82.4884, 4.2315, -8.5688

Rectangle

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



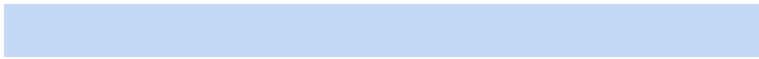
82.4865, 8.7246, 12.1426



82.4884, -2.6964, 17.6793



82.4884, -16.7606, -3.9757



82.4884, -6.1014, -11.3162

Sweetspot

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



82.4884, 8.7219, 12.1439



95.3927, -1.0435, 7.6691



81.8223, 19.5538, -9.3150



43.9041, -0.2629, 3.6603

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

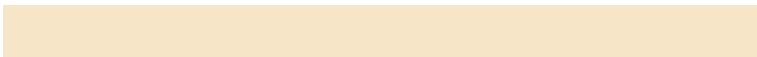
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.4884, 8.7219, 12.1439



82.9943, 11.8793, 13.8907



89.5313, -3.5678, 19.3238



41.0762, 0.6626, 3.9636



33.5400, 51.3739, 21.5666



10.5116, 13.4589, 6.7128

Inverse Universe

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



90.0975, -16.0136, -2.6698



92.2947, -18.4052, -4.2266



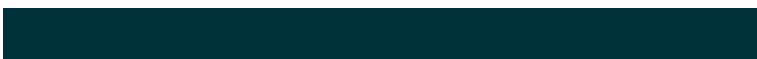
82.6306, -4.0763, -12.2948



42.8035, -4.9359, 0.6044



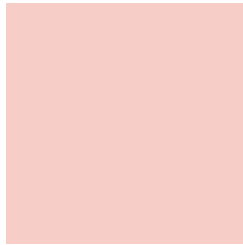
53.2380, -21.8357, -19.4057



16.1281, -6.9204, -5.2195

Previews

White Background



This preview shows how the HunterLab color 82.4865, 8.7246, 12.1426 looks on a white background.

Color Contrast Check

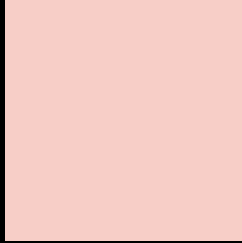
Large Text (above 18pt) WCAG AA × Fail

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 82.4865, 8.7246, 12.1426 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

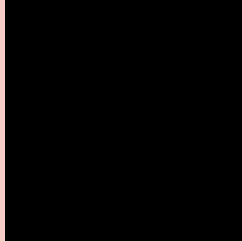
Any Text WCAG AA ✓ Pass

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 82.4865, 8.7246, 12.1426 Background



This preview shows how black text looks on a background with the HunterLab color 82.4865, 8.7246, 12.1426.

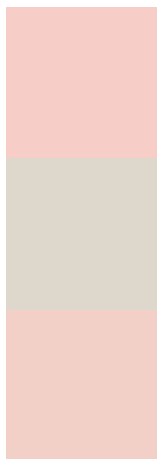


This preview shows how white text looks on a background with the HunterLab color 82.4865, 8.7246,

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

82.4865, 8.7246, 12.1426

Protanopia

82.7587, -3.9329, 10.0000

Deuteranopia

82.5303, 5.8519, 12.1399



Tritanopia

82.4415, 14.2374, 2.8517

Trichromacy



Original Color

82.4865, 8.7246, 12.1426

Protanomaly

82.6681, 0.3433, 10.8704

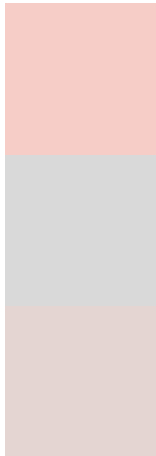
Deuteranomaly

82.4514, 7.1022, 12.0760

Tritanomaly

82.3988, 12.1823, 6.1682

Monochromacy



Original Color

82.4865, 8.7246, 12.1426

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.9069, 0.0735, 7.4842

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4865, 8.7246, 12.1426 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(247, 206, 199)` looks like.

```
.text, #text, p{  
    color:rgb(247, 206, 199)  
}
```

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(247, 206, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 206, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4865, 8.7246, 12.1426 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(247, 206, 199) }
```


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

```
.border{ border-color:rgb(247, 206, 199) }
```

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

Here you see how a box with a 4 pixel rgb(247, 206, 199) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 206, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 206, 199);  
box-shadow:4px 4px 4px 4px rgb(247, 206,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4865, 8.7246, 12.1426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 206, 199) }
```

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

```
.background{ background-color: rgb(247,  
206, 199) }
```

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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