

Converting Colors

HunterLab(85.2495, 24.4659,
12.0492)

Have a look what the booklet for
HunterLab(85.2495, 24.4659,
12.0492) contains.

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Color

**HunterLab(82.4658, 15.0444,
8.6368)**

Conversions

Conversions Part 1

Format	Color
Hex	FFCACF
RGB	255, 202, 207
RGB Percent	100%, 79%, 81%
CMY	0.0000, 0.2078, 0.1882
CMYK	0.00, 0.21, 0.19, 0.00
HSL	354°, 100%, 90%
HSV	354°, 21%, 100%
XYZ	73.6230, 68.0061, 68.2777
YIQ	218.4170, 29.9830, 12.7910

Conversions

Conversions Part 2

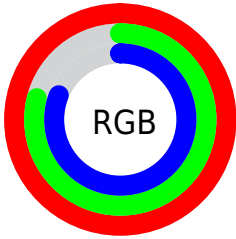
Format	Color
R_{YB}	255, 202, 207
Decimal	16763599
CIE _{Lab}	86.01, 19.49, 4.69
CIE _{LCh}	86, 20.051, 13.537
Yxy	68.0091, 0.3507, 0.3240
Android (android.graphics.Color)	4294953679 (0xFFFFCACF)
YUV	218.4170, -5.6286, 32.0833
Hunter-Lab	82.4658, 15.0444, 8.6368

Details

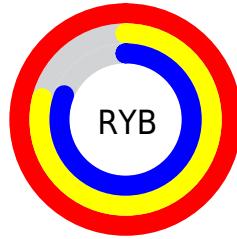
The HunterLab color **82.4658, 15.0444, 8.6368** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.3834, -22.1219, 2.1663**, and the grayscale version is **83.9284, -4.4782, 4.5600**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.5697, 14.4991, 6.9649** is the 20% darker color. If you saturate the color by 10%, you get **74.8106, 25.3818, 10.6442**, and if you desaturate by 10%, it is **90.6610, 5.0441, 6.9476**.

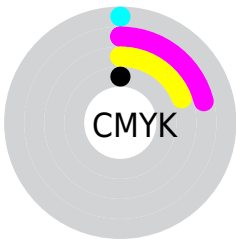
Distribution



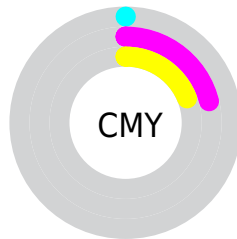
- Red (100%)
- Green (79%)
- Blue (81%)



- Red (100%)
- Yellow (79%)
- Blue (81%)



- Cyan (0%)
- Magenta (21%)
- Yellow (19%)
- Black (0%)





- Cyan (0%)
- Magenta (21%)
- Yellow (19%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.4658, 15.0444, 8.6368 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 82.4658, 15.0444, 8.6368 by changing the saturation by 10% instead.


 82.4658, 15.0444,
8.6368

 82.4658, 15.0444,
8.6368


212.9620, 14.7619,
17.3567

 70.6435, 14.7829,
7.7744


107.8727, 15.3535,
10.4296

 59.4458, 14.4471,
6.9317


121.4026, 15.4182,
11.3572

 48.9115, 14.0249,
6.1095


135.4553, 15.4279,
12.3060

 39.0855, 13.5050,
5.3067

150.0118, 15.3862,
13.2755

 30.0231, 12.8728,
4.5209

165.0554, 15.2962,
14.2656

 21.7950, 12.1096,
3.7480


180.5707, 15.1606,

 14.4964, 11.1921,


15.2761


2.9792


196.5438, 14.9818,
16.3065


 8.1575, 10.6146,
2.8289


0.0000, INF, NaN


 82.4658, 15.0444,
8.6368

 82.4658, 15.0444,
8.6368

 74.8106, 25.3818,
10.6442


 90.6610, 5.0441,
6.9476

 67.7951, 35.9746,
12.9938

 99.3070, -4.5965,
5.5333

 61.5487, 46.5906,
15.6842

100.0000, -5.3358,
5.4332

 56.2179, 56.7888,
18.6512

■ 51.9517, 65.8762,
21.7354

■ 48.8669, 72.9953,
24.6715

■ 46.9948, 77.4263,
27.1394

■ 46.1802, 79.2281,
28.7310

Harmonies

Analogous

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



82.4676, 14.7655, -0.8397



82.4658, 15.0444, 8.6368



82.4676, 9.9346, 16.0718

Triad

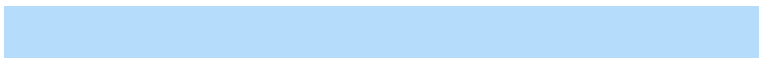
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.4676, 15.0413, 8.6381



82.4676, -17.1793, 16.6276



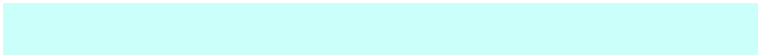
82.4676, -9.7593, -14.9510

Complementary

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



82.4658, 15.0444, 8.6368



95.3834, -22.1219, 2.1663

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.



82.4676, -17.8266, -9.0637



82.4658, 15.0444, 8.6368



82.4676, -21.9694, 9.4841

Square

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



82.4676, 15.0413, 8.6381



82.4676, -8.8372, 20.3014



82.4676, -22.2006, 0.1123



82.4676, 0.1235, -15.2476

Rectangle

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



82.4658, 15.0444, 8.6368



82.4676, 4.2993, 19.1820



82.4676, -22.2006, 0.1123



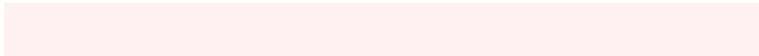
82.4676, -12.7620, -13.5312

Sweetspot

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



82.4676, 15.0413, 8.6381



94.7434, 0.3905, 6.2394



83.5061, 21.6402, -15.3373



43.5720, 0.4725, 2.9297

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4676, 15.0413, 8.6381



79.1668, 19.3641, 9.4438



88.5488, 2.9676, 17.1988



42.4439, 1.7548, 3.1240



33.3955, 57.3218, 20.5635



10.4632, 18.0445, 5.7855

Inverse Universe

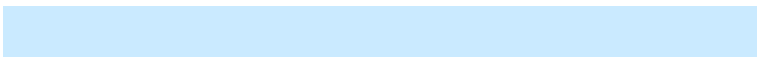
The Inverse Universe completely reimagines the original color for something new.



82.4676, 15.0413, 8.6381



79.1668, 19.3641, 9.4438



88.6062, -10.4671, -8.8903



42.4439, 1.7548, 3.1240



33.3955, 57.3218, 20.5635



10.4632, 18.0445, 5.7855

Previews

White Background



This preview shows how the HunterLab color 82.4658, 15.0444, 8.6368 looks on a white background.

Color Contrast Check

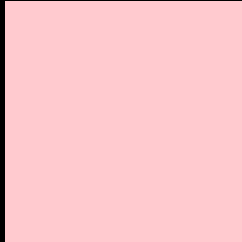
Large Text (above 18pt) WCAG AA × Fail

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 82.4658, 15.0444, 8.6368 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

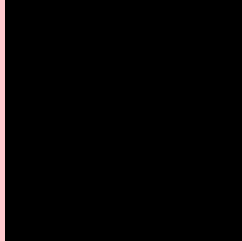
Any Text WCAG AA ✓ Pass

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 82.4658, 15.0444, 8.6368 Background



This preview shows how black text looks on a background with the HunterLab color 82.4658, 15.0444, 8.6368.



This preview shows how white text looks on a background with the HunterLab color 82.4658, 15.0444,

8.6368.

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

82.4658, 15.0444, 8.6368

Protanopia

82.4671, -2.7644, 5.0288

Deuteranopia

82.5186, 6.2159, 9.0011



Tritanopia

82.4568, 17.0223, 4.3943

Trichromacy



Original Color

82.4658, 15.0444, 8.6368

Protanomaly

82.4331, 3.1689, 6.5244

Deuteranomaly

82.4690, 9.0697, 8.9952

Tritanomaly

82.3635, 16.5351, 5.7258

Monochromacy



Original Color

82.4658, 15.0444, 8.6368

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.0247, 2.2719, 5.7677

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4658, 15.0444, 8.6368 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(255, 202, 207)` looks like.

```
.text, #text, p{  
    color:rgb(255, 202, 207)  
}
```

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(255, 202, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 202, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4658, 15.0444, 8.6368 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(255, 202, 207) }
```


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

```
.border{ border-color:rgb(255, 202, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 202, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 202, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 202, 207);  
box-shadow:4px 4px 4px 4px rgb(255, 202,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4658, 15.0444, 8.6368 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 202, 207) }
```

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

```
.background{ background-color: rgb(255,  
202, 207) }
```

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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