

Converting Colors

HunterLab(80.7783, 15.0461,
13.7540)

Have a look what the booklet for
HunterLab(80.7783, 15.0461,
13.7540) contains.

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Color

**HunterLab(80.8763, 14.8113,
13.9605)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC6BF
RGB	255, 198, 191
RGB Percent	100%, 78%, 75%
CMY	0.0000, 0.2235, 0.2510
CMYK	0.00, 0.22, 0.25, 0.00
HSL	7°, 100%, 87%
HSV	7°, 25%, 100%
XYZ	70.8380, 65.4098, 58.1820
YIQ	214.2450, 36.2190, 9.9070

Conversions

Conversions Part 2

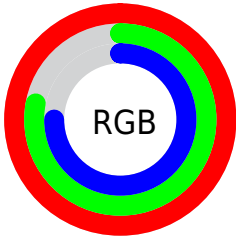
Format	Color
R_{YB}	255, 199, 191
Decimal	16762559
CIE _{Lab}	84.70, 19.30, 11.32
CIE _{LCh}	85, 22.371, 30.390
Yxy	65.4127, 0.3643, 0.3364
Android (android.graphics.Color)	4294952639 (0xFFFFC6BF)
YUV	214.2450, -11.4598, 35.7421
Hunter-Lab	80.8763, 14.8113, 13.9605

Details

The HunterLab color **80.8763, 14.8113, 13.9605** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.4275, -20.5700, -4.0953**, and the grayscale version is **82.1467, -4.3831, 4.4632**.

A 20% lighter version of the original color is **99.7474, -6.7215, 9.0414**, and **58.0102, 14.1381, 11.4179** is the 20% darker color. If you saturate the color by 10%, you get **74.0073, 23.5606, 17.3050**, and if you desaturate by 10%, it is **88.2080, 6.4757, 10.5705**.

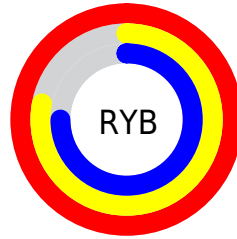
Distribution



Red (100%)

Green (78%)

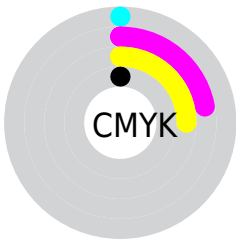
Blue (75%)



Red (100%)

Yellow (78%)

Blue (75%)

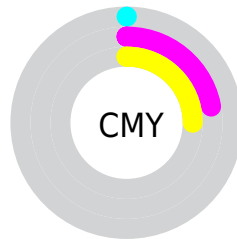


Cyan (0%)

Magenta (22%)

Yellow (25%)

Black (0%)



Cyan (0%)


Magenta (22%)


Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 80.8763, 14.8113, 13.9605 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 80.8763, 14.8113, 13.9605 by changing the saturation by 10% instead.

 80.8763, 14.8113,
13.9605

 80.8763, 14.8113,
13.9605


210.7780, 14.5245,
25.0462

 69.1345, 14.5486,
12.7690


 106.1334, 15.1212,
16.3588

 58.0217, 14.2109,
11.5753


119.5931, 15.1858,
17.5678

 47.5779, 13.7858,
10.3754


133.5782, 15.1951,
18.7860

 37.8488, 13.2617,
9.1610

148.0694, 15.1528,
20.0144

 28.8917, 12.6237,
7.9199

163.0499, 15.0620,
21.2541

 20.7797, 11.8522,
6.6315


178.5040, 14.9255,

 13.6124, 10.9234,


22.5057


5.2588


194.4176, 14.7456,
23.7696


 7.2102, 11.4289,
5.0471


0.0000, NaN, NaN


 80.8763, 14.8113,
13.9605


 80.8763, 14.8113,
13.9605

 74.0073, 23.5606,
17.3050


 88.2080, 6.4757,
10.5705

 67.6768, 32.6905,
20.5377

 95.9303, -1.4456,
7.1667

 61.9835, 42.0630,
23.5590

100.0000, -5.3358,
5.4332

 57.0371, 51.4006,
26.2210

■ 52.9500, 60.2424,
28.3339

■ 49.8180, 67.9608,
29.7049

■ 47.6883, 73.8904,
30.2261

■ 46.9960, 75.9636,
30.2886

Harmonies

Analogous

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



80.8781, 18.0094, 4.5397



80.8763, 14.8113, 13.9605



80.8781, 6.4328, 20.0577

Triad

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



80.8781, 14.8081, 13.9618



80.8781, -21.9521, 13.7535



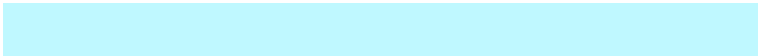
80.8781, -4.1753, -18.4929

Complementary

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



80.8763, 14.8113, 13.9605



92.4275, -20.5700, -4.0953

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.



80.8781, -14.5385, -15.1845



80.8763, 14.8113, 13.9605



80.8781, -24.4619, 4.2649

Square

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



80.8781, 14.8081, 13.9618



80.8781, -14.7758, 19.9493



80.8781, -21.8203, -6.4881



80.8781, 6.6960, -15.0148

Rectangle

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



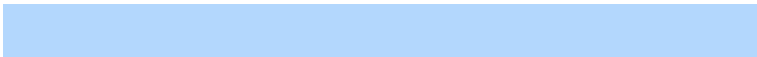
80.8763, 14.8113, 13.9605



80.8781, -0.7471, 21.8815



80.8781, -21.8203, -6.4881



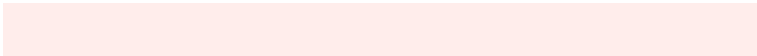
80.8781, -7.8315, -18.1332

Sweetspot

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



80.8781, 14.8081, 13.9618



93.6519, 0.8129, 8.1546



80.8312, 28.3810, -15.1942



42.7866, 0.9237, 4.0096

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.8781, 14.8081, 13.9618



77.4476, 19.0476, 15.6099



90.1566, -1.8097, 23.1070



42.7866, 0.9237, 4.0096



34.1214, 54.4128, 21.9780



11.1045, 15.5111, 7.1141

Inverse Universe

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



92.4275, -20.5700, -4.0953



91.1250, -22.9924, -5.8077



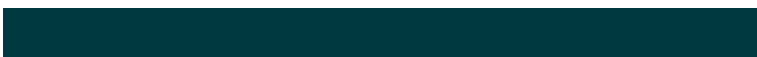
82.2902, -4.6477, -17.5393



44.8572, -5.3805, 0.7813



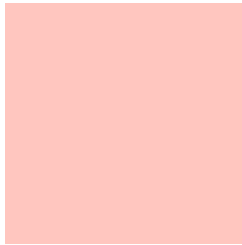
57.1323, -25.4173, -16.5418



18.0862, -8.2584, -4.7787

Previews

White Background



This preview shows how the HunterLab color 80.8763, 14.8113, 13.9605 looks on a white background.

Color Contrast Check

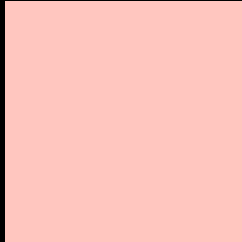
Large Text (above 18pt) WCAG AA × Fail

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 80.8763, 14.8113, 13.9605 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

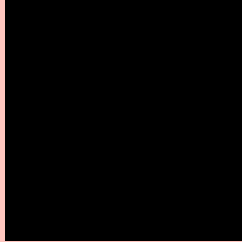
Any Text WCAG AA ✓ Pass

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 80.8763, 14.8113, 13.9605 Background



This preview shows how black text looks on a background with the HunterLab color 80.8763, 14.8113, 13.9605.



This preview shows how white text looks on a background with the HunterLab color 80.8763, 14.8113,

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

80.8763, 14.8113, 13.9605

Protanopia

81.0715, -3.8230, 10.8168

Deuteranopia

80.8880, 5.9064, 14.2385



Tritanopia

80.8659, 18.7670, 5.4532

Trichromacy



Original Color

80.8763, 14.8113, 13.9605

Protanomaly

80.7704, 2.7425, 11.9192

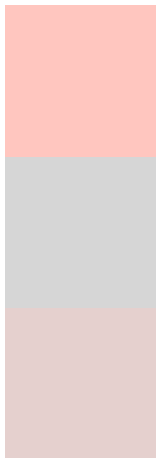
Deuteranomaly

80.8525, 8.7901, 14.2514

Tritanomaly

80.9347, 17.1274, 8.7816

Monochromacy



Original Color

80.8763, 14.8113, 13.9605

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.3794, 2.3735, 7.6445

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.8763, 14.8113, 13.9605 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, 198, 191)` looks like.

```
.text, #text, p{  
    color:rgb(255, 198, 191)  
}
```

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, 198, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 198, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 80.8763, 14.8113, 13.9605 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, 198, 191) }
```


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

```
.border{ border-color:rgb(255, 198, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 198, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 198, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 198, 191);  
box-shadow:4px 4px 4px 4px rgb(255, 198,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.8763, 14.8113, 13.9605 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 198, 191) }
```

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

```
.background{ background-color: rgb(255,  
198, 191) }
```

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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