

Converting Colors

HunterLab(80.4251, 15.0071,
8.5784)

Have a look what the booklet for
HunterLab(80.4251, 15.0071,
8.5784) contains.

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Color

**HunterLab(80.3248, 15.1014,
8.5157)**

Conversions

Conversions Part 1

Format	Color
Hex	FAC5CA
RGB	250, 197, 202
RGB Percent	98%, 77%, 79%
CMY	0.0196, 0.2274, 0.2078
CMYK	0.00, 0.21, 0.19, 0.02
HSL	354°, 84%, 88%
HSV	354°, 21%, 98%
XYZ	70.0512, 64.5207, 64.6387
YIQ	213.4170, 29.9830, 12.7910

Conversions

Conversions Part 2

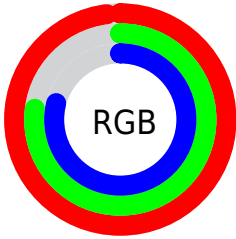
Format	Color
R _Y B	250, 197, 202
Decimal	16434634
CIE Lab	84.24, 19.59, 4.73
CIE LCh	84, 20.152, 13.583
Yxy	64.5237, 0.3516, 0.3239
Android (android.graphics.Color)	4294624714 (0xFFFA5CA)
YUV	213.4170, -5.6286, 32.0833
Hunter-Lab	80.3248, 15.1014, 8.5157

Details

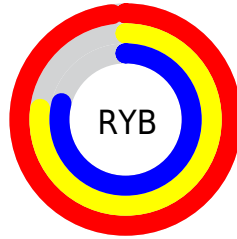
The HunterLab color **80.3248, 15.1014, 8.5157** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.1856, -21.9087, 2.0705**, and the grayscale version is **81.7670, -4.3629, 4.4426**.

A 20% lighter version of the original color is **99.6813, -4.8054, 5.0668**, and **57.5504, 14.5435, 6.8531** is the 20% darker color. If you saturate the color by 10%, you get **72.8702, 25.2103, 10.4891**, and if you desaturate by 10%, it is **88.3101, 5.3201, 6.8543**.

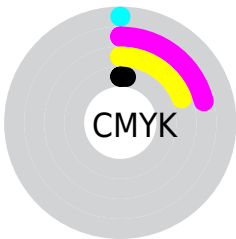
Distribution



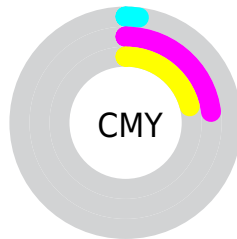
- Red (98%)
- Green (77%)
- Blue (79%)



- Red (98%)
- Yellow (77%)
- Blue (79%)



- Cyan (0%)
- Magenta (21%)
- Yellow (19%)
- Black (2%)





- Cyan (2%)
- Magenta (23%)
- Yellow (21%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 80.3248, 15.1014, 8.5157 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 80.3248, 15.1014, 8.5157 by changing the saturation by 10% instead.


 80.3248, 15.1014,
8.5157

 80.3248, 15.1014,
8.5157


210.0186, 14.9331,
17.2167

 68.6112, 14.8230,
7.6552


105.5295, 15.4415,
10.3045

 57.5282, 14.4683,
6.8142

118.9647, 15.5201,
11.2301

 47.1160, 14.0251,
5.9933


132.9261, 15.5429,
12.1767

 37.4210, 13.4818,
5.1913

147.3945, 15.5136,
13.1441

 28.5008, 12.8229,
4.4056

162.3529, 15.4353,
14.1321

 20.4297, 12.0291,
3.6313

177.7856, 15.3109,

 13.3087, 11.0764,

15.1403

2.8583

193.6785, 15.1428,
16.1687

■ 6.8494, 12.1666,
3.2371

0.0000, NaN, NaN

■ 80.3248, 15.1014,
8.5157

■ 80.3248, 15.1014,
8.5157

■ 72.8702, 25.2103,
10.4891

■ 88.3101, 5.3201,
6.8543

■ 66.0439, 35.5626,
12.7970

■ 96.7381, -4.1100,
5.4627

■ 59.9732, 45.9256,
15.4363

■ 99.5310, -6.9712,
4.8512

■ 54.8012, 55.8608,
18.3417

■ 50.6727, 64.6844,
21.3539

■ 47.6997, 71.5590,
24.2115

■ 45.9089, 75.7947,
26.6020

■ 45.1534, 77.4686,
28.0757

Harmonies

Analogous

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



80.3266, 14.8320, -0.9252



80.3248, 15.1014, 8.5157



80.3266, 9.9949, 15.8999

Triad

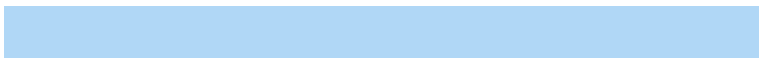
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



80.3266, 15.0986, 8.5171



80.3266, -17.0186, 16.4339



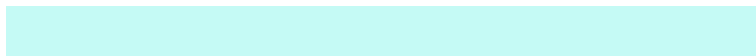
80.3266, -9.6090, -15.0469

Complementary

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



80.3248, 15.1014, 8.5157



93.1856, -21.9087, 2.0705

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.



80.3266, -17.6422, -9.1657



80.3248, 15.1014, 8.5157



80.3266, -21.7759, 9.3321

Square

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



80.3266, 15.0986, 8.5171



80.3266, -8.7200, 20.0820



80.3266, -21.9985, -0.0056



80.3266, 0.2374, -15.3343

Rectangle

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



80.3248, 15.1014, 8.5157



80.3266, 4.3708, 18.9808



80.3266, -21.9985, -0.0056



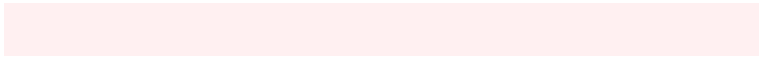
80.3266, -12.5994, -13.6291

Sweetspot

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



80.3266, 15.0986, 8.5171



94.7434, 0.3905, 6.2394



81.3610, 21.6690, -15.3946



43.5720, 0.4725, 2.9297

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

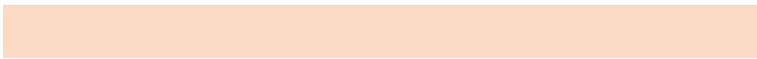
The Same Dimension uses a secret algorithm to generate beautiful new colors.



80.3266, 15.0986, 8.5171



79.1668, 19.3641, 9.4438



86.3737, 3.0714, 17.0146



41.5353, 1.7085, 3.0553



32.8990, 56.4712, 20.2459



10.0554, 17.3458, 5.5230

Inverse Universe

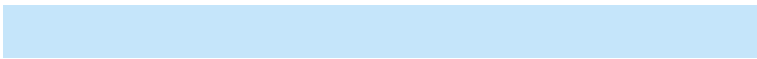
The Inverse Universe completely reimagines the original color for something new.



80.3266, 15.0986, 8.5171



79.1668, 19.3641, 9.4438



86.4308, -10.3063, -8.9645



41.5353, 1.7085, 3.0553



32.8990, 56.4712, 20.2459



10.0554, 17.3458, 5.5230

Previews

White Background



This preview shows how the HunterLab color 80.3248, 15.1014, 8.5157 looks on a white background.

Color Contrast Check

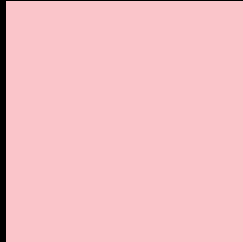
Large Text (above 18pt) WCAG AA × Fail

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 80.3248, 15.1014, 8.5157 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

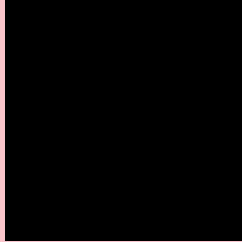
Any Text WCAG AA ✓ Pass

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 80.3248, 15.1014, 8.5157 Background



This preview shows how black text looks on a background with the HunterLab color 80.3248, 15.1014, 8.5157.



This preview shows how white text looks on a background with the HunterLab color 80.3248, 15.1014,

8.5157.

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

80.3248, 15.1014, 8.5157

Protanopia

80.3122, -2.6563, 4.9095

Deuteranopia

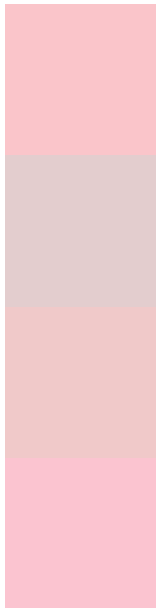
80.2629, 5.9425, 8.7425



Tritanopia

80.4315, 17.4384, 4.4378

Trichromacy



Original Color

80.3248, 15.1014, 8.5157

Protanomaly

80.2806, 3.2560, 6.4007

Deuteranomaly

80.3216, 9.1423, 8.8645

Tritanomaly

80.3388, 16.9552, 5.7614

Monochromacy



Original Color

80.3248, 15.1014, 8.5157

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

80.8689, 2.3617, 5.6469

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.3248, 15.1014, 8.5157 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, 197, 202)` looks like.

```
.text, #text, p{  
    color:rgb(250, 197, 202)  
}
```

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, 197, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 197, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 80.3248, 15.1014, 8.5157 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, 197, 202) }
```


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

```
.border{ border-color:rgb(250, 197, 202) }
```

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

Here you see how a box with a 4 pixel rgb(250, 197, 202) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 197, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 197, 202);  
box-shadow:4px 4px 4px 4px rgb(250, 197,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.3248, 15.1014, 8.5157 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 197, 202) }
```

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

```
.background{ background-color: rgb(250,  
197, 202) }
```

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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