

Converting Colors

HunterLab(81.1172, 8.5322,
8.4222)

Have a look what the booklet for
HunterLab(81.1172, 8.5322, 8.4222)
contains.

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Color

**HunterLab(80.9918, 8.5504,
8.2369)**

Conversions

Conversions Part 1

Format	Color
Hex	F0CBCC
RGB	240, 203, 204
RGB Percent	94%, 80%, 80%
CMY	0.0588, 0.2039, 0.2000
CMYK	0.00, 0.15, 0.15, 0.06
HSL	358°, 55%, 87%
HSV	358°, 15%, 94%
XYZ	68.1901, 65.5967, 66.1941
YIQ	214.1770, 21.7310, 8.1550

Conversions

Conversions Part 2

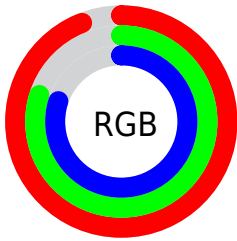
Format	Color
R _Y B	240, 203, 204
Decimal	15780812
CIE Lab	84.79, 13.16, 4.35
CIE LCh	85, 13.865, 18.288
Yxy	65.5997, 0.3410, 0.3280
Android (android.graphics.Color)	4293970892 (0xFFFF0CBCC)
YUV	214.1770, -5.0173, 22.6468
Hunter-Lab	80.9918, 8.5504, 8.2369

Details

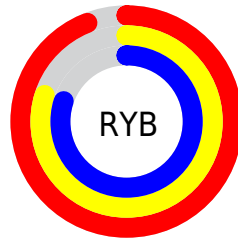
The HunterLab color $80.9918, 8.5504, 8.2369$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $90.1389, -16.4083, 1.5395$, and the grayscale version is $82.0949, -4.3804, 4.4604$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.2128, 8.5761, 6.6324$ is the 20% darker color. If you saturate the color by 10%, you get $73.5456, 17.7952, 10.5404$, and if you desaturate by 10%, it is $88.9002, -0.3261, 6.1347$.

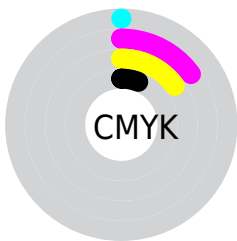
Distribution



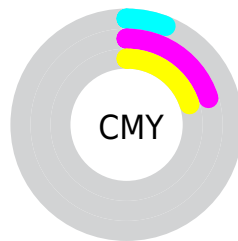
- Red (94%)
- Green (80%)
- Blue (80%)



- Red (94%)
- Yellow (80%)
- Blue (80%)



- Cyan (0%)
- Magenta (15%)
- Yellow (15%)
- Black (6%)




- Cyan (6%)
- Magenta (20%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.9918, 8.5504, 8.2369 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 80.9918, 8.5504, 8.2369 by changing the saturation by 10% instead.


 80.9918, 8.5504,
8.2369

 80.9918, 8.5504,
8.2369

210.9369, 6.1965,
16.8137

 69.2441, 8.5605,
7.3937


106.2598, 8.3480,
9.9939

 58.1251, 8.5073,
6.5711


119.7247, 8.1698,
10.9046

 47.6746, 8.3805,
5.7703


133.7147, 7.9443,
11.8371

 37.9385, 8.1704,
4.9901

148.2107, 7.6743,
12.7909

 28.9737, 7.8638,
4.2286

163.1958, 7.3624,
13.7658

 20.8532, 7.4428,
3.4820

178.6543, 7.0109,

 13.6762, 6.8813,

14.7614

2.7420

194.5723, 6.6217,
15.7775

■ 7.2834, 7.4869,
2.8725

0.0000, NaN, NaN

■ 80.9918, 8.5504,
8.2369

■ 80.9918, 8.5504,
8.2369

■ 73.5456, 17.7952,
10.5404

■ 88.9002, -0.3261,
6.1347

■ 66.6440, 27.3871,
13.0500

■ 97.1958, -8.8455,
4.2097

■ 60.3978, 37.2013,
15.7495

■ 98.6232, -10.1587,
3.7173

■ 54.9368, 46.9553,
18.5723

■ 50.4030, 56.1403,
21.3761

■ 46.9283, 64.0187,
23.9328

■ 44.5921, 69.7871,
25.9677

■ 43.3657, 72.9405,
27.2642

■ 43.0576, 73.7703,
27.5679

Harmonies

Analogous

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



80.9936, 8.9628, 1.8269



80.9918, 8.5504, 8.2369



80.9936, 4.6151, 13.2057

Triad

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



80.9936, 8.5479, 8.2382



80.9936, -13.9147, 12.3017



80.9936, -6.9793, -8.8279

Complementary

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



80.9918, 8.5504, 8.2369



90.1389, -16.4083, 1.5395

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.



80.9936, -12.8952, -5.5011



80.9918, 8.5504, 8.2369



80.9936, -16.8096, 6.9083

Square

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



80.9936, 8.5479, 8.2382



80.9936, -8.4130, 15.4141



80.9936, -16.4427, 0.3825



80.9936, -0.1563, -8.3970

Rectangle

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



80.9918, 8.5504, 8.2369



80.9936, 0.5987, 15.1952



80.9936, -16.4427, 0.3825



80.9936, -9.1357, -8.1014

Sweetspot

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



80.9936, 8.5479, 8.2382



95.5823, -0.7199, 6.4863



82.0464, 14.3752, -8.7651



43.9373, -0.0294, 3.0711

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.9936, 8.5479, 8.2382



84.6049, 11.7376, 9.4561



86.1195, -0.6877, 14.1539



39.7061, 1.4990, 3.2298



31.8620, 54.5986, 20.3250



9.2030, 15.7963, 5.6681

Inverse Universe

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



80.9936, 8.5479, 8.2382



84.6049, 11.7376, 9.4561



84.6305, -7.4730, -5.7363



39.7061, 1.4990, 3.2298



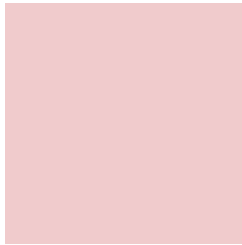
31.8620, 54.5986, 20.3250



9.2030, 15.7963, 5.6681

Previews

White Background



This preview shows how the HunterLab color 80.9918, 8.5504, 8.2369 looks on a white background.

Color Contrast Check

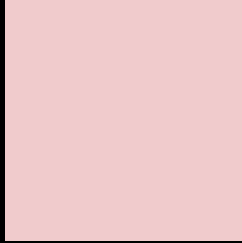
Large Text (above 18pt) WCAG AA × Fail

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 80.9918, 8.5504, 8.2369 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

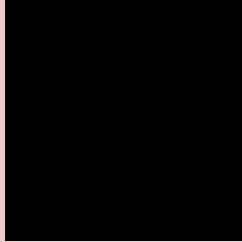
Any Text WCAG AA ✓ Pass

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 80.9918, 8.5504, 8.2369 Background



This preview shows how black text looks on a background with the HunterLab color 80.9918, 8.5504, 8.2369.



This preview shows how white text looks on a background with the HunterLab color 80.9918, 8.5504,

8.2369.

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

80.9918, 8.5504, 8.2369

Protanopia

81.0811, -3.2013, 6.2692

Deuteranopia

81.0459, 5.7150, 8.2485



Tritanopia

81.0310, 12.4597, 2.1165

Trichromacy



Original Color

80.9918, 8.5504, 8.2369

Protanomaly

81.0088, 1.1726, 6.7329

Deuteranomaly

80.9629, 6.9501, 8.1761

Tritanomaly

81.0526, 10.7309, 4.5689

Monochromacy



Original Color

80.9918, 8.5504, 8.2369

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.5072, -0.0455, 5.8708

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.9918, 8.5504, 8.2369 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(240, 203, 204)` looks like.

```
.text, #text, p{  
  color:rgb(240, 203, 204)  
}
```

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(240, 203, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 203, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 80.9918, 8.5504, 8.2369 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(240, 203, 204) }
```


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

```
.border{ border-color:rgb(240, 203, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 203, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 203, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 203, 204);  
box-shadow:4px 4px 4px 4px rgb(240, 203,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.9918, 8.5504, 8.2369 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 203, 204) }
```

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

```
.background{ background-color: rgb(240,  
203, 204) }
```

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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