

Converting Colors

HunterLab(80.9993, 5.5366,
4.7360)

Have a look what the booklet for
HunterLab(80.9993, 5.5366, 4.7360)
contains.

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Color

**HunterLab(80.9454, 5.8020,
4.8391)**

Conversions

Conversions Part 1

Format	Color
Hex	E8CDD3
RGB	232, 205, 211
RGB Percent	91%, 80%, 83%
CMY	0.0902, 0.1961, 0.1725
CMYK	0.00, 0.12, 0.09, 0.09
HSL	347°, 37%, 86%
HSV	347°, 12%, 91%
XYZ	66.8679, 65.5216, 70.7507
YIQ	213.7570, 14.1660, 7.5900

Conversions

Conversions Part 2

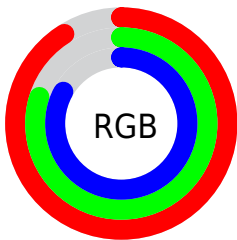
Format	Color
R _Y B	232, 205, 211
Decimal	15257043
CIE Lab	84.75, 10.42, 0.48
CIE LCh	85, 10.430, 2.652
Yxy	65.5245, 0.3292, 0.3225
Android (android.graphics.Color)	4293447123 (0xFFE8CDD3)
YUV	213.7570, -1.3592, 15.9991
Hunter-Lab	80.9454, 5.8020, 4.8391

Details

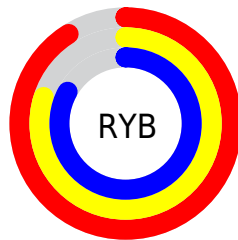
The HunterLab color $80.9454, 5.8020, 4.8391$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $87.2840, -14.1676, 4.6585$, and the grayscale version is $81.9007, -4.3700, 4.4498$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.1357, 5.9012, 3.3947$ is the 20% darker color. If you saturate the color by 10%, you get $73.7431, 15.1856, 5.1636$, and if you desaturate by 10%, it is $88.5527, -3.3251, 4.8512$.

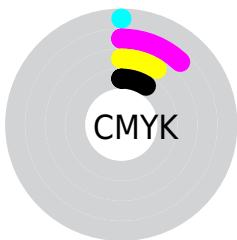
Distribution



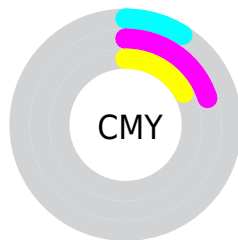
- Red (91%)
- Green (80%)
- Blue (83%)



- Red (91%)
- Yellow (80%)
- Blue (83%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (9%)



- Cyan (9%)
- Magenta (20%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.9454, 5.8020, 4.8391 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 80.9454, 5.8020, 4.8391 by changing the saturation by 10% instead.

80.9454, 5.8020,
4.8391

80.9454, 5.8020,
4.8391

210.8730, 2.5103,
12.0767

69.2001, 5.9368,
4.1788

106.2090, 5.3661,
6.2569

58.0836, 6.0141,
3.5502

119.6718, 5.0776,
7.0091

47.6357, 6.0248,
2.9565

133.6598, 4.7454,
7.7892

37.9025, 5.9603,
2.3998

148.1539, 4.3723,
8.5961

28.9407, 5.8089,
1.8827

163.1371, 3.9604,
9.4291

20.8236, 5.5542,
1.4086


178.5939, 3.5116,

13.6505, 5.1721,

10.2874


0.9815


194.5102, 3.0278,
11.1701


 7.2541, 5.8710,
0.6706


0.0000, NaN, NaN


 80.9454, 5.8020,
4.8391


 80.9454, 5.8020,
4.8391


 73.7431, 15.1856,
5.1636


 88.5527, -3.3251,
4.8512

 67.0136, 24.7999,
5.8868

 96.5015, -12.1952,
5.1386

 60.8496, 34.5351,
7.0801

 97.9265, -12.6258,
2.8402

 55.3609, 44.1572,
8.8031

■ 50.6718, 53.2482,
11.0781

■ 46.9077, 61.1829,
13.8495

■ 44.1654, 67.2203,
16.9454

■ 42.4692, 70.7713,
20.0770

■ 41.7130, 72.0190,
22.4248

Harmonies

Analogous

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



80.9472, 4.6542, -0.0383



80.9454, 5.8020, 4.8391



80.9472, 4.1771, 9.3219

Triad

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



80.9472, 5.7997, 4.8405



80.9472, -9.5931, 11.9374



80.9472, -8.8191, -4.4082

Complementary

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



80.9454, 5.8020, 4.8391



87.2840, -14.1676, 4.6585

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.



80.9472, -12.4872, -0.8385



80.9454, 5.8020, 4.8391



80.9472, -12.9262, 8.6121

Square

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



80.9472, 5.7997, 4.8405



80.9472, -4.7808, 13.2560



80.9472, -13.9724, 3.9695



80.9472, -3.8652, -5.5715

Rectangle

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



80.9454, 5.8020, 4.8391



80.9472, 1.7671, 11.5374



80.9472, -13.9724, 3.9695



80.9472, -10.2391, -3.4393

Sweetspot

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



80.9472, 5.7997, 4.8405



97.3850, -2.3175, 5.3791



81.0013, 7.3676, -5.8399



44.7342, -0.6970, 2.4841

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.9472, 5.7997, 4.8405



88.1127, 8.9755, 5.4391



82.9176, 1.0519, 9.8099



37.9739, 1.7392, 2.2149



31.1047, 53.7526, 16.3408



8.5366, 14.9112, 3.2526

Inverse Universe

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



80.9472, 5.7997, 4.8405



88.1127, 8.9755, 5.4391



85.1761, -9.4544, -0.8230



37.9739, 1.7392, 2.2149



31.1047, 53.7526, 16.3408



8.5366, 14.9112, 3.2526

Previews

White Background



This preview shows how the HunterLab color 80.9454, 5.8020, 4.8391 looks on a white background.

Color Contrast Check

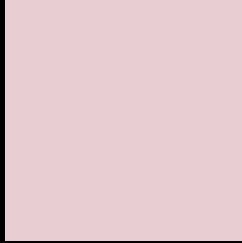
Large Text (above 18pt) WCAG AA × Fail

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 80.9454, 5.8020, 4.8391 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

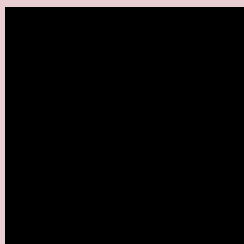
Any Text WCAG AA ✓ Pass

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 80.9454, 5.8020, 4.8391 Background



This preview shows how black text looks on a background with the HunterLab color 80.9454, 5.8020, 4.8391.



This preview shows how white text looks on a background with the HunterLab color 80.9454, 5.8020,

4.8391.

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

80.9454, 5.8020, 4.8391

Protanopia

81.1731, -2.5123, 3.5067

Deuteranopia

80.9454, 5.8020, 4.8391



Tritanopia

81.0411, 8.2079, 0.5439

Trichromacy



Original Color

80.9454, 5.8020, 4.8391

Protanomaly

81.1031, 0.3127, 3.9610

Deuteranomaly

80.9454, 5.8020, 4.8391

Tritanomaly

80.9439, 7.6898, 1.9276

Monochromacy



Original Color

80.9454, 5.8020, 4.8391

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.7097, -0.7261, 4.6582

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.9454, 5.8020, 4.8391 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(232, 205, 211)` looks like.

```
.text, #text, p{  
    color:rgb(232, 205, 211)  
}
```

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(232, 205, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 205, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 80.9454, 5.8020, 4.8391 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(232, 205, 211) }
```


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

```
.border{ border-color:rgb(232, 205, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 205, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 205, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 205, 211);  
box-shadow:4px 4px 4px 4px rgb(232, 205,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.9454, 5.8020, 4.8391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 205, 211) }
```

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

```
.background{ background-color: rgb(232,  
205, 211) }
```

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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