

Converting Colors

HunterLab(80.5601, 6.6512,
7.8831)

Have a look what the booklet for
HunterLab(80.5601, 6.6512, 7.8831)
contains.

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Color

**HunterLab(80.4572, 6.7702,
7.5984)**

Conversions

Conversions Part 1

Format	Color
Hex	EBCBCC
RGB	235, 203, 204
RGB Percent	92%, 80%, 80%
CMY	0.0784, 0.2039, 0.2000
CMYK	0.00, 0.14, 0.13, 0.08
HSL	358°, 44%, 86%
HSV	358°, 14%, 92%
XYZ	66.5159, 64.7336, 66.1158
YIQ	212.6820, 18.7510, 7.0950

Conversions

Conversions Part 2

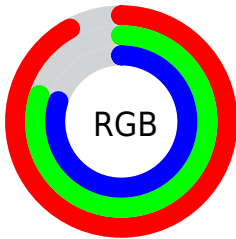
Format	Color
RYB	235, 203, 204
Decimal	15453132
CIELab	84.35, 11.38, 3.65
CIElCh	84, 11.956, 17.785
Yxy	64.7365, 0.3370, 0.3280
Android (android.graphics.Color)	4293643212 (0xFFEBCBCC)
YUV	212.6820, -4.2802, 19.5729
Hunter-Lab	80.4572, 6.7702, 7.5984

Details

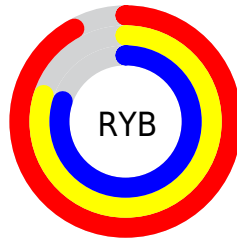
The HunterLab color **80.4572, 6.7702, 7.5984** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.3489, -14.8177, 1.9394**, and the grayscale version is **81.4478, -4.3459, 4.4252**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **57.6893, 6.8530, 6.0131** is the 20% darker color. If you saturate the color by 10%, you get **73.1104, 15.7332, 9.7718**, and if you desaturate by 10%, it is **88.2405, -1.8375, 5.6229**.

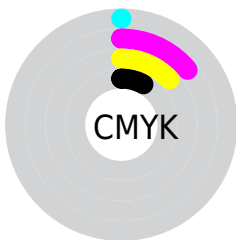
Distribution



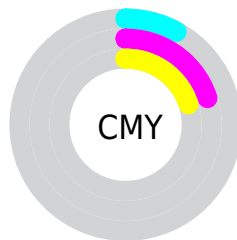
- Red (92%)
- Green (80%)
- Blue (80%)



- Red (92%)
- Yellow (80%)
- Blue (80%)



- Cyan (0%)
- Magenta (14%)
- Yellow (13%)
- Black (8%)



- Cyan (8%)
- Magenta (20%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.4572, 6.7702, 7.5984 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 80.4572, 6.7702, 7.5984 by changing the saturation by 10% instead.

80.4572, 6.7702,
7.5984

80.4572, 6.7702,
7.5984

210.2010, 3.8255,
15.9215

68.7368, 6.8584,
6.7898

105.6745, 6.4211,
9.2911

57.6466, 6.8867,
6.0041

119.1155, 6.1735,
10.1718

47.2268, 6.8457,
5.2425

133.0826, 5.8808,
11.0754

37.5236, 6.7260,
4.5047

147.5566, 5.5458,
12.0014

28.5946, 6.5153,
3.7896

162.5202, 5.1709,
12.9494

20.5136, 6.1964,
3.0946

177.9581, 4.7580,

13.3815, 5.7439,

13.9190

2.4139

193.8560, 4.3090,
14.9099

■ 6.9378, 6.7800,
2.5596

0.0000, NaN, NaN

■ 80.4572, 6.7702,
7.5984

■ 80.4572, 6.7702,
7.5984

■ 73.1104, 15.7332,
9.7718

■ 88.2405, -1.8375,
5.6229

■ 66.2765, 25.0414,
12.1520

■ 96.3900, -10.1053,
3.8195

■ 60.0593, 34.5938,
14.7314

■ 98.1847, -11.7095,
3.1659

■ 54.5814, 44.1489,
17.4586

■ 49.9800, 53.2559,
20.2131

■ 46.3876, 61.2329,
22.7899

■ 43.8949, 67.2897,
24.9239

■ 42.4988, 70.8485,
26.3793

■ 42.0456, 72.0425,
26.8733

Harmonies

Analogous

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



80.4590, 7.0678, 2.0677



80.4572, 6.7702, 7.5984



80.4590, 3.4508, 11.9537

Triad

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



80.4590, 6.7678, 7.5997



80.4590, -12.5107, 11.2843



80.4590, -6.6786, -6.8718

Complementary

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



80.4572, 6.7702, 7.5984



88.3489, -14.8177, 1.9394

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.



80.4590, -11.7631, -4.0108



80.4572, 6.7702, 7.5984



80.4590, -15.0648, 6.6249

Square

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



80.4590, 6.7678, 7.5997



80.4590, -7.7258, 13.9734



80.4590, -14.7951, 1.0206



80.4590, -0.8106, -6.5636

Rectangle

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



80.4572, 6.7702, 7.5984



80.4590, 0.0274, 13.7244



80.4590, -14.7951, 1.0206



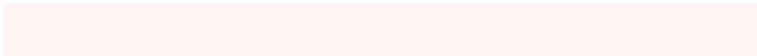
80.4590, -8.5328, -6.2408

Sweetspot

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



80.4590, 6.7678, 7.5997



96.4591, -1.6431, 6.2525



81.3597, 11.7746, -6.9378



44.3217, -0.4358, 2.9656

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.4590, 6.7678, 7.5997



86.2467, 9.8040, 8.9025



84.9025, -1.2080, 12.8374



38.8093, 1.4633, 3.1352



31.3722, 53.7652, 19.9668



8.8064, 15.1227, 5.3690

Inverse Universe

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



80.4590, 6.7678, 7.5997



86.2467, 9.8040, 8.9025



83.6173, -7.0668, -4.3301



38.8093, 1.4633, 3.1352



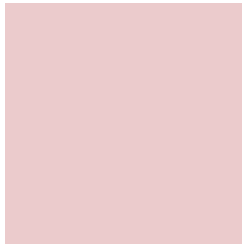
31.3722, 53.7652, 19.9668



8.8064, 15.1227, 5.3690

Previews

White Background



This preview shows how the HunterLab color 80.4572, 6.7702, 7.5984 looks on a white background.

Color Contrast Check

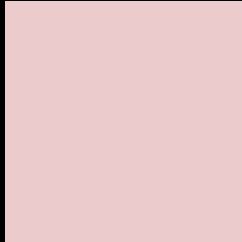
Large Text (above 18pt) WCAG AA × Fail

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 80.4572, 6.7702, 7.5984 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

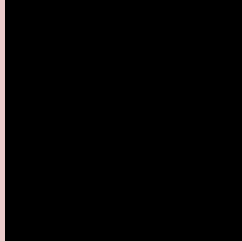
Any Text WCAG AA ✓ Pass

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 80.4572, 6.7702, 7.5984 Background



This preview shows how black text looks on a background with the HunterLab color 80.4572, 6.7702, 7.5984.



This preview shows how white text looks on a background with the HunterLab color 80.4572, 6.7702,

7.5984.

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

80.4572, 6.7702, 7.5984

Protanopia

80.6811, -3.0130, 5.8096

Deuteranopia

80.5413, 5.5388, 7.6726



Tritanopia

80.4907, 10.6865, 1.4301

Trichromacy



Original Color

80.4572, 6.7702, 7.5984

Protanomaly

80.4116, 0.6818, 6.0354

Deuteranomaly

80.6460, 5.8900, 7.7979

Tritanomaly

80.5155, 8.9565, 3.9029

Monochromacy



Original Color

80.4572, 6.7702, 7.5984

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

81.0100, -0.1924, 5.2896

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.4572, 6.7702, 7.5984 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(235, 203, 204)` looks like.

```
.text, #text, p{  
    color:rgb(235, 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(235, 203, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 203, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 80.4572, 6.7702, 7.5984 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(235, 203, 204) }
```


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

```
.border{ border-color:rgb(235, 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(235, 203, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 203, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 203, 204);  
box-shadow:4px 4px 4px 4px rgb(235, 203,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.4572, 6.7702, 7.5984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 203, 204) }
```

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

```
.background{ background-color: rgb(235,  
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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