

Converting Colors

HunterLab(76.6365, 6.7405,
7.8746)

Have a look what the booklet for
HunterLab(76.6365, 6.7405, 7.8746)
contains.

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Color

**HunterLab(76.5816, 6.7501,
7.7927)**

Conversions

Conversions Part 1

Format	Color
Hex	E2C2C2
RGB	226, 194, 194
RGB Percent	89%, 76%, 76%
CMY	0.1137, 0.2392, 0.2392
CMYK	0.00, 0.14, 0.14, 0.11
HSL	0°, 36%, 82%
HSV	0°, 14%, 89%
XYZ	60.3935, 58.6474, 59.1759
YIQ	203.5680, 19.0720, 6.7840

Conversions

Conversions Part 2

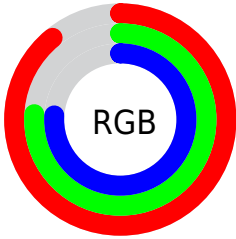
Format	Color
R _Y B	226, 194, 194
Decimal	14860994
CIE Lab	81.10, 11.33, 4.20
CIE LCh	81, 12.080, 20.327
Yxy	58.6500, 0.3389, 0.3291
Android (android.graphics.Color)	4293051074 (0xFFE2C2C2)
YUV	203.5680, -4.7170, 19.6729
Hunter-Lab	76.5816, 6.7501, 7.7927

Details

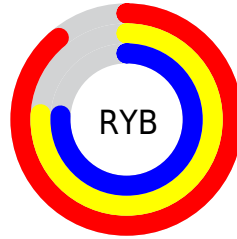
The HunterLab color **76.5816, 6.7501, 7.7927** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.4698, -14.3292, 1.2953**, and the grayscale version is **77.5369, -4.1372, 4.2127**.

A 20% lighter version of the original color is **98.5680, -4.0908, 6.2631**, and **54.0330, 6.8253, 6.1895** is the 20% darker color. If you saturate the color by 10%, you get **69.5736, 15.2341, 10.1332**, and if you desaturate by 10%, it is **84.0113, -1.3762, 5.6063**.

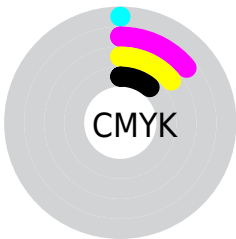
Distribution



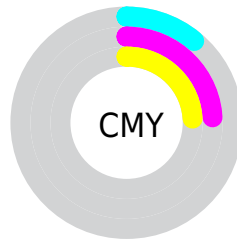
- Red (89%)
- Green (76%)
- Blue (76%)



- Red (89%)
- Yellow (76%)
- Blue (76%)



- Cyan (0%)
- Magenta (14%)
- Yellow (14%)
- Black (11%)





- Cyan (11%)
- Magenta (24%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.5816, 6.7501, 7.7927 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 76.5816, 6.7501, 7.7927 by changing the saturation by 10% instead.


 76.5816, 6.7501,
7.7927

 76.5816, 6.7501,
7.7927


204.8423, 3.9106,
16.2440

 65.0626, 6.8215,
6.9652


 101.4243, 6.4305,
9.5192

 54.1857, 6.8309,
6.1588


114.6900, 6.1959,
10.4154

 43.9932, 6.7683,
5.3744


128.4883, 5.9153,
11.3336

 34.5346, 6.6238,
4.6109

142.7996, 5.5916,
12.2736

 25.8719, 6.3835,
3.8660

157.6059, 5.2272,
13.2349

 18.0865, 6.0280,
3.1350


172.8913, 4.8244,

 11.2912, 5.5283,


14.2173


2.4075


188.6412, 4.3850,
15.2204


 3.4878, 13.9661,
2.4415


0.0000, NaN, NaN


 76.5816, 6.7501,
7.7927


 76.5816, 6.7501,
7.7927


 69.5736, 15.2341,
10.1332


 84.0113, -1.3762,
5.6063

 63.0616, 24.0681,
12.6246

 91.7948, -9.1619,
3.5574

 57.1463, 33.1560,
15.2439

 97.4212, -14.4265,
2.2002

 51.9461, 42.2650,
17.9216

■ 47.5928, 50.9581,
20.5205

■ 44.2124, 58.5760,
22.8289

■ 41.8883, 64.3593,
24.5981

■ 40.6106, 67.7609,
25.6444

■ 40.2113, 68.8591,
25.9835

Harmonies

Analogous

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



76.5833, 7.3188, 2.3484



76.5816, 6.7501, 7.7927



76.5833, 3.2253, 11.9572

Triad

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



76.5833, 6.7477, 7.7940



76.5833, -12.5590, 10.6912



76.5833, -5.9717, -7.1499

Complementary

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



76.5816, 6.7501, 7.7927



84.4698, -14.3292, 1.2953

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.



76.5833, -11.1414, -4.5350



76.5816, 6.7501, 7.7927



76.5833, -14.8685, 5.9452

Square

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



76.5833, 6.7477, 7.7940



76.5833, -7.9595, 13.5408



76.5833, -14.3574, 0.3569



76.5833, -0.1429, -6.5617

Rectangle

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



76.5816, 6.7501, 7.7927



76.5833, -0.2659, 13.5771



76.5833, -14.3574, 0.3569



76.5833, -7.8413, -6.6093

Sweetspot

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



76.5833, 6.7477, 7.7940



96.4495, -1.6985, 6.3965



77.6171, 12.2372, -6.9211



44.3164, -0.4661, 3.0444

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.5833, 6.7477, 7.7940



85.3878, 10.5691, 9.7112



81.3374, -1.5616, 12.8875



37.0146, 1.3273, 3.1185



30.3723, 52.0093, 19.6258



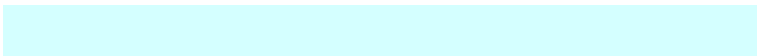
7.9970, 13.6906, 5.1674

Inverse Universe

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



84.4698, -14.3292, 1.2953



96.2712, -18.5514, 0.7316



79.4067, -6.2829, -4.9039



39.4615, -5.2031, 1.1052



58.4420, -30.9781, -6.1746



15.3867, -8.1562, -1.6252

Previews

White Background



This preview shows how the HunterLab color 76.5816, 6.7501, 7.7927 looks on a white background.

Color Contrast Check

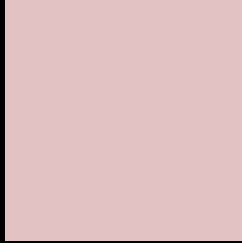
Large Text (above 18pt) WCAG AA × Fail

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 76.5816, 6.7501, 7.7927 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

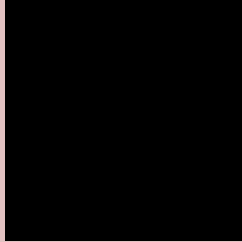
Any Text WCAG AA ✓ Pass

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 76.5816, 6.7501, 7.7927 Background



This preview shows how black text looks on a background with the HunterLab color 76.5816, 6.7501, 7.7927.



This preview shows how white text looks on a background with the HunterLab color 76.5816, 6.7501,

7.7927.

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

76.5816, 6.7501, 7.7927

Protanopia

76.7934, -2.9816, 6.0188

Deuteranopia

76.6633, 5.5253, 7.8637



Tritanopia

76.6148, 10.6234, 1.7129

Trichromacy



Original Color

76.5816, 6.7501, 7.7927

Protanomaly

76.5281, 0.6893, 6.2436

Deuteranomaly

76.7677, 5.8753, 7.9879

Tritanomaly

76.6388, 8.9106, 4.1523

Monochromacy



Original Color

76.5816, 6.7501, 7.7927

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.1205, -0.1818, 5.5083

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.5816, 6.7501, 7.7927 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(226, 194, 194)` looks like.

```
.text, #text, p{  
    color:rgb(226, 194, 194)  
}
```

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(226, 194, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 194, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 76.5816, 6.7501, 7.7927 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(226, 194, 194) }
```


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

```
.border{ border-color:rgb(226, 194, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 194, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 194, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 194, 194);  
box-shadow:4px 4px 4px 4px rgb(226, 194,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.5816, 6.7501, 7.7927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 194, 194) }
```

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

```
.background{ background-color: rgb(226,  
194, 194) }
```

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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