

Converting Colors

HunterLab(76.5551, 9.6309,
-0.8656)

Have a look what the booklet for
HunterLab(76.5551, 9.6309, -0.8656)
contains.

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Color

**HunterLab(76.6425, 9.5610,
-0.7909)**

Conversions

Conversions Part 1

Format	Color
Hex	E0C1D4
RGB	224, 193, 212
RGB Percent	88%, 76%, 83%
CMY	0.1216, 0.2431, 0.1686
CMYK	0.00, 0.14, 0.05, 0.12
HSL	323°, 33%, 82%
HSV	323°, 14%, 88%
XYZ	61.6942, 58.7407, 70.3739
YIQ	204.4350, 12.3770, 12.4810

Conversions

Conversions Part 2

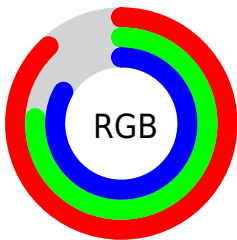
Format	Color
R_{YB}	224, 193, 212
Decimal	14729684
CIE _{Lab}	81.15, 14.17, -5.42
CIE _{LCh}	81, 15.172, 339.064
Yxy	58.7433, 0.3233, 0.3079
Android (android.graphics.Color)	4292919764 (0xFFE0C1D4)
YUV	204.4350, 3.7295, 17.1585
Hunter-Lab	76.6425, 9.5610, -0.7909

Details

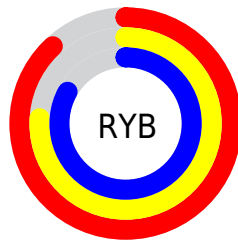
The HunterLab color $76.6425, 9.5610, -0.7909$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $83.1013, -17.2577, 9.6940$, and the grayscale version is $77.8747, -4.1552, 4.2311$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $54.1614, 9.6275, -1.3762$ is the 20% darker color. If you saturate the color by 10%, you get $70.1084, 20.0119, -4.4048$, and if you desaturate by 10%, it is $83.5812, -0.7177, 3.1258$.

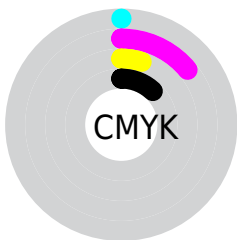
Distribution



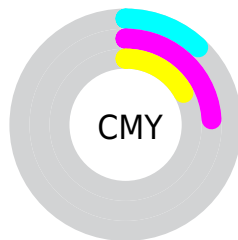
- Red (88%)
- Green (76%)
- Blue (83%)



- Red (88%)
- Yellow (76%)
- Blue (83%)



- Cyan (0%)
- Magenta (14%)
- Yellow (5%)
- Black (12%)



- Cyan (12%)
- Magenta (24%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.6425, 9.5610, -0.7909 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 76.6425, 9.5610, -0.7909 by changing the saturation by 10% instead.

76.6425, 9.5610,
-0.7909

76.6425, 9.5610,
-0.7909

204.9268, 7.7003,
4.3740

65.1203, 9.5023,
-1.1718

101.4911, 9.4859,
0.1059

54.2400, 9.3751,
-1.5057

114.7596, 9.3664,
0.6134

44.0438, 9.1686,
-1.7867

128.5607, 9.1971,
1.1578

34.5813, 8.8714,
-2.0089

142.8745, 8.9810,
1.7371

25.9143, 8.4684,
-2.1645

157.6833, 8.7210,
2.3497

18.1241, 7.9388,
-2.2429

172.9712, 8.4195,

11.3233, 7.2528,

2.9943

-2.2289

188.7234, 8.0787,
3.6694

■ 3.5685, 17.1125,
-6.1030

0.0000, NaN, NaN

■ 76.6425, 9.5610,
-0.7909

■ 76.6425, 9.5610,
-0.7909

■ 70.1084, 20.0119,
-4.4048

■ 83.5812, -0.7177,
3.1258

■ 64.0440, 30.5540,
-7.6109

■ 90.8625, -10.7872,
7.2641

■ 58.5354, 41.0030,
-10.2578

■ 96.7169, -18.0339,
9.6854

■ 53.6801, 51.0360,
-12.1519

■ 96.9865, -16.5234,
5.8330

■ 49.5824, 60.1546,
-13.0686

■ 97.2561, -15.0169,
1.9904

■ 46.3378, 67.7059,
-12.7971

■ 44.0065, 73.0203,
-11.2221

■ 42.5772, 75.6815,
-8.4191

■ 42.0258, 76.2873,
-6.3066

Harmonies

Analogous

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



76.6442, 5.0183, -7.0188



76.6425, 9.5610, -0.7909



76.6442, 10.3691, 6.2600

Triad

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



76.6442, 9.5589, -0.7895



76.6442, -6.3076, 16.2970



76.6442, -14.7620, -4.7939

Complementary

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



76.6425, 9.5610, -0.7909



83.1013, -17.2577, 9.6940

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.



76.6442, -17.5576, 2.0234



76.6425, 9.5610, -0.7909



76.6442, -12.7988, 13.8944

Square

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



76.6442, 9.5589, -0.7895



76.6442, 1.0224, 15.6971



76.6442, -16.8527, 8.8224



76.6442, -9.0789, -9.4779

Rectangle

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



76.6425, 9.5610, -0.7909



76.6442, 8.6558, 10.4203



76.6442, -16.8527, 8.8224



76.6442, -16.0606, -2.6511

Sweetspot

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



76.6442, 9.5589, -0.7895



96.6499, -0.6056, 3.5310



75.1580, 5.4433, -9.2255



44.4265, 0.1334, 1.4702

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.6442, 9.5589, -0.7895



86.2311, 15.0297, -2.3337



76.1601, 6.9853, 6.1061



37.2035, 2.3453, 0.4196



32.0989, 58.3322, -5.3186



8.5531, 15.7251, -2.8270

Inverse Universe

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



76.6442, 9.5589, -0.7895



86.2311, 15.0297, -2.3337



83.5691, -14.6303, 3.0103



37.2035, 2.3453, 0.4196



32.0989, 58.3322, -5.3186



8.5531, 15.7251, -2.8270

Previews

White Background



This preview shows how the HunterLab color 76.6425, 9.5610, -0.7909 looks on a white background.

Color Contrast Check

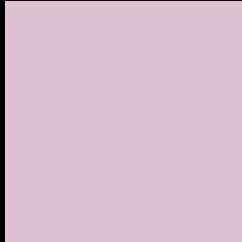
Large Text (above 18pt) WCAG AA × Fail

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 76.6425, 9.5610, -0.7909 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 76.6425, 9.5610, -0.7909 Background



This preview shows how black text looks on a background with the HunterLab color 76.6425, 9.5610, -0.7909.



This preview shows how white text looks on a background with the HunterLab color 76.6425, 9.5610, -0.7909.

-0.7909.

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

76.6425, 9.5610, -0.7909

Protanopia

76.6393, -0.7408, -3.5732

Deuteranopia

76.7690, 5.4268, -0.1967



Tritanopia

76.8338, 8.5124, 0.9455

Trichromacy



Original Color

76.6425, 9.5610, -0.7909

Protanomaly

76.4160, 2.9838, -2.7421

Deuteranomaly

76.7783, 6.9631, -0.1583

Tritanomaly

76.8661, 8.6842, 0.4858

Monochromacy



Original Color

76.6425, 9.5610, -0.7909

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.2415, 0.6659, 2.2953

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.6425, 9.5610, -0.7909 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(224, 193, 212)` looks like.

```
.text, #text, p{  
    color:rgb(224, 193, 212)  
}
```

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(224, 193, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 193, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 76.6425, 9.5610, -0.7909 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(224, 193, 212) }
```


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

```
.border{ border-color:rgb(224, 193, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 193, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 193, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 193, 212);  
box-shadow:4px 4px 4px 4px rgb(224, 193,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.6425, 9.5610, -0.7909 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 193, 212) }
```

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

```
.background{ background-color: rgb(224,  
193, 212) }
```

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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