

Converting Colors

HunterLab(81.9420, 5.3888,
-0.5895)

Have a look what the booklet for
HunterLab(81.9420, 5.3888, -0.5895)
contains.

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Color

**HunterLab(81.9461, 5.4209,
-0.4340)**

Conversions

Conversions Part 1

Format	Color
Hex	E5D0E0
RGB	229, 208, 224
RGB Percent	90%, 82%, 88%
CMY	0.1020, 0.1843, 0.1216
CMYK	0.00, 0.09, 0.02, 0.10
HSL	314°, 29%, 86%
HSV	314°, 9%, 90%
XYZ	68.3236, 67.1516, 79.8816
YIQ	216.1030, 7.3800, 9.4280

Conversions

Conversions Part 2

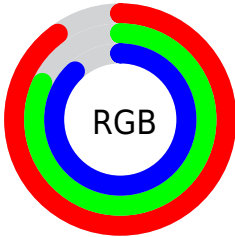
Format	Color
R _Y B	229, 208, 224
Decimal	15061216
CIE Lab	85.58, 10.05, -5.24
CIE LCh	86, 11.335, 332.458
Yxy	67.1545, 0.3173, 0.3118
Android (android.graphics.Color)	4293251296 (0xFFE5D0E0)
YUV	216.1030, 3.8932, 11.3107
Hunter-Lab	81.9461, 5.4209, -0.4340

Details

The HunterLab color $81.9461, 5.4209, -0.4340$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.1710, -13.9905, 9.5375$, and the grayscale version is $82.8941, -4.4230, 4.5038$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.0424, 5.3636, -1.2180$ is the 20% darker color. If you saturate the color by 10%, you get $75.1605, 16.6910, -6.0152$, and if you desaturate by 10%, it is $89.1290, -5.6329, 5.2889$.

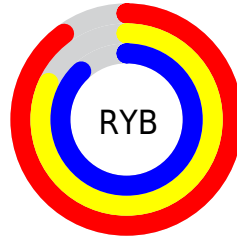
Distribution



Red (90%)

Green (82%)

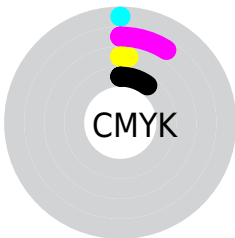
Blue (88%)



Red (90%)

Yellow (82%)

Blue (88%)

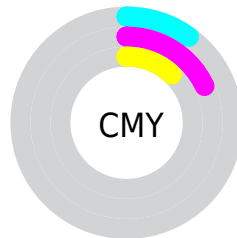


Cyan (0%)

Magenta (9%)

Yellow (2%)

Black (10%)



Cyan (10%)

Magenta (18%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.9461, 5.4209, -0.4340 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 81.9461, 5.4209, -0.4340 by changing the saturation by 10% instead.

81.9461, 5.4209,
-0.4340

81.9461, 5.4209,
-0.4340

212.2486, 1.9727,
4.9265

70.1500, 5.5774,
-0.8427

107.3042, 4.9454,
0.5136

58.9799, 5.6775,
-1.2066

120.8113, 4.6383,
1.0446

48.4750, 5.7126,
-1.5202

134.8419, 4.2883,
1.6112

38.6806, 5.6744,
-1.7782

149.3772, 3.8980,
2.2119

29.6524, 5.5518,
-1.9739

164.4001, 3.4695,
2.8450

21.4620, 5.3292,
-2.0982

179.8955, 3.0047,

14.2060, 4.9836,

3.5093

-2.1382

195.8493, 2.5052,
4.2035

■ 7.8610, 5.1514,
-2.3507

0.0000, NaN, NaN

■ 81.9461, 5.4209,
-0.4340

■ 81.9461, 5.4209,
-0.4340

■ 75.1605, 16.6910,
-6.0152

■ 89.1290, -5.6329,
5.2889

■ 68.8332, 28.1136,
-11.3704

■ 96.6496, -16.4446,
11.0940

■ 63.0463, 39.5313,
-16.3607

■ 97.2065, -16.1277,
9.1616

■ 57.8928, 50.6586,
-20.7849

■ 97.3759, -15.1813,
6.7400

■ 53.4742, 61.0390,
-24.3723

■ 97.5501, -14.2101,
4.2550

■ 49.8884, 70.0430,
-26.8045

■ 97.6720, -13.5314,
2.5183

■ 47.2079, 76.9619,
-27.7861

■ 45.4486, 81.2316,
-27.1641

■ 44.4878, 82.8979,
-25.1329

Harmonies

Analogous

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



81.9479, 1.4990, -4.6885



81.9461, 5.4209, -0.4340



81.9479, 6.6925, 4.9000

Triad

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



81.9479, 5.4188, -0.4325



81.9479, -4.8395, 14.0737



81.9479, -13.2905, -1.2458

Complementary

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



81.9461, 5.4209, -0.4340



86.1710, -13.9905, 9.5375

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.



81.9479, -14.8883, 4.0189



81.9461, 5.4209, -0.4340



81.9479, -10.0919, 12.6631

Square

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



81.9479, 5.4188, -0.4325



81.9479, 0.6760, 13.0557



81.9479, -13.7331, 9.0696



81.9479, -9.3103, -5.1797

Rectangle

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



81.9461, 5.4209, -0.4340



81.9479, 5.8427, 8.2883



81.9479, -13.7331, 9.0696



81.9479, -14.1191, 0.4389

Sweetspot

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



81.9479, 5.4188, -0.4325



97.5187, -1.5895, 3.4730



80.5627, 1.0686, -4.8947



44.8127, -0.2702, 1.3652

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.9479, 5.4188, -0.4325



91.0868, 8.5191, -1.6993



81.6134, 3.6228, 4.3284



38.1490, 2.6790, -0.2780



33.6178, 62.8583, -19.2590



9.2159, 17.3615, -6.2850

Inverse Universe

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



81.9479, 5.4188, -0.4325



91.0868, 8.5191, -1.6993



86.4867, -12.2299, 5.0245



38.1490, 2.6790, -0.2780



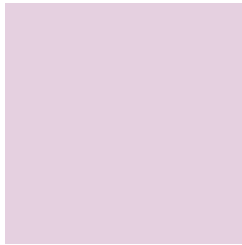
33.6178, 62.8583, -19.2590



9.2159, 17.3615, -6.2850

Previews

White Background



This preview shows how the HunterLab color 81.9461, 5.4209, -0.4340 looks on a white background.

Color Contrast Check

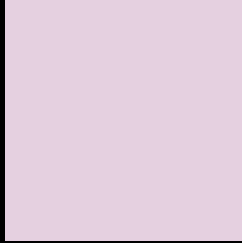
Large Text (above 18pt) WCAG AA × Fail

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 81.9461, 5.4209, -0.4340 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

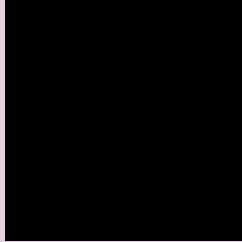
Any Text WCAG AA ✓ Pass

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 81.9461, 5.4209, -0.4340 Background



This preview shows how black text looks on a background with the HunterLab color 81.9461, 5.4209, -0.4340.



This preview shows how white text looks on a background with the HunterLab color 81.9461, 5.4209, -0.4340.

-0.4340.

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

81.9461, 5.4209, -0.4340

Protanopia

82.1162, -1.5599, -1.8995

Deuteranopia

82.0467, 5.7586, -0.3035



Tritanopia

81.9461, 5.4209, -0.4340

Trichromacy



Original Color

81.9461, 5.4209, -0.4340

Protanomaly

81.9387, 0.8976, -1.5574

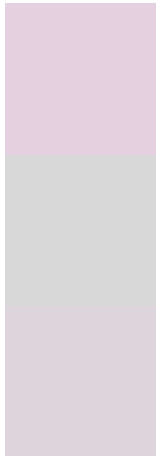
Deuteranomaly

82.0467, 5.7586, -0.3035

Tritanomaly

81.9461, 5.4209, -0.4340

Monochromacy



Original Color

81.9461, 5.4209, -0.4340

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.5077, -0.7379, 2.6689

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.9461, 5.4209, -0.4340 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(229, 208, 224)` looks like.

```
.text, #text, p{  
    color:rgb(229, 208, 224)  
}
```

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(229, 208, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 208, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 81.9461, 5.4209, -0.4340 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(229, 208, 224) }
```


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

```
.border{ border-color:rgb(229, 208, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 208, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 208, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 208, 224);  
box-shadow:4px 4px 4px 4px rgb(229, 208,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.9461, 5.4209, -0.4340 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 208, 224) }
```

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

```
.background{ background-color: rgb(229,  
208, 224) }
```

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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