

Converting Colors

HunterLab(79.5484, 8.8838,
-4.6250)

Have a look what the booklet for
HunterLab(79.5484, 8.8838, -4.6250)
contains.

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Color

**HunterLab(79.6449, 8.4917,
-4.3374)**

Conversions

Conversions Part 1

Format	Color
Hex	E2C9E2
RGB	226, 201, 226
RGB Percent	89%, 79%, 89%
CMY	0.1137, 0.2117, 0.1137
CMYK	0.00, 0.11, 0.00, 0.11
HSL	300°, 30%, 84%
HSV	300°, 11%, 89%
XYZ	65.9782, 63.4331, 80.7180
YIQ	211.3250, 6.8750, 13.0750

Conversions

Conversions Part 2

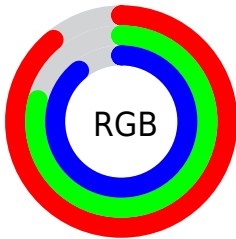
Format	Color
R_{YB}	226, 201, 226
Decimal	14862818
CIE _{Lab}	83.67, 13.10, -9.16
CIE _{LCh}	84, 15.988, 325.032
Yxy	63.4358, 0.3140, 0.3019
Android (android.graphics.Color)	4293052898 (0xFFE2C9E2)
YUV	211.3250, 7.2348, 12.8700
Hunter-Lab	79.6449, 8.4917, -4.3374

Details

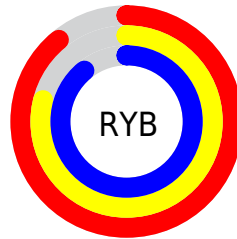
The HunterLab color $79.6449, 8.4917, -4.3374$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $84.2788, -16.5361, 12.7662$, and the grayscale version is $80.8189, -4.3123, 4.3910$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.9786, 8.6149, -4.8302$ is the 20% darker color. If you saturate the color by 10%, you get $73.2546, 20.6710, -12.7351$, and if you desaturate by 10%, it is $86.4636, -3.4099, 3.8793$.

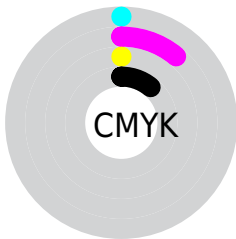
Distribution



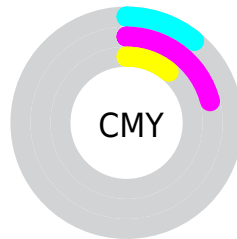
- Red (89%)
- Green (79%)
- Blue (89%)



- Red (89%)
- Yellow (79%)
- Blue (89%)



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



- Cyan (11%)
- Magenta (21%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6449, 8.4917, -4.3374 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 79.6449, 8.4917, -4.3374 by changing the saturation by 10% instead.

79.6449, 8.4917,
-4.3374

79.6449, 8.4917,
-4.3374

209.0812, 6.1618,
-0.2862

67.9661, 8.4981,
-4.5734

104.7846, 8.2968,
-3.7149

56.9200, 8.4400,
-4.7567

118.1893, 8.1217,
-3.3378

46.5471, 8.3075,
-4.8808

132.1214, 7.8988,
-2.9199

36.8944, 8.0906,
-4.9394

146.5616, 7.6314,
-2.4634

28.0201, 7.7758,
-4.9245

161.4927, 7.3218,
-1.9701

19.9998, 7.3442,
-4.8266

176.8989, 6.9724,

12.9364, 6.7689,

-1.4418

-4.6352

192.7661, 6.5852,
-0.8801

■ 6.3751, 8.6148,
-5.6569

0.0000, NaN, NaN

■ 79.6449, 8.4917,
-4.3374

■ 79.6449, 8.4917,
-4.3374

■ 73.2546, 20.6710,
-12.7351

■ 86.4636, -3.4099,
3.8793

■ 67.3584, 33.0348,
-21.2493

■ 93.6466, -14.9946,
11.8869

■ 62.0413, 45.3756,
-29.7374

■ 96.5298, -19.4177,
14.9468

■ 57.3958, 57.3375,
-37.9557

■ 96.5299, -19.4177,
14.9467

53.5166, 68.3878,
-45.5403

96.5299, -19.4176,
14.9466

50.4849, 77.8500,
-52.0295

96.5299, -19.4176,
14.9466

48.3462, 85.0426,
-56.9593

96.5299, -19.4176,
14.9465

47.0824, 89.5218,
-60.0279

96.5299, -19.4175,
14.9464

46.5403, 91.4996,
-61.3826

96.5299, -19.4175,
14.9463

Harmonies

Analogous

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



79.6466, 2.2304, -9.7948



79.6449, 8.4917, -4.3374



79.6466, 11.3397, 3.0825

Triad

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



79.6466, 8.4897, -4.3359



79.6466, -2.9433, 17.3484



79.6466, -17.4675, -1.9791

Complementary

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



79.6449, 8.4917, -4.3374



84.2788, -16.5361, 12.7662

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.



79.6466, -18.7333, 5.5682



79.6449, 8.4917, -4.3374



79.6466, -10.5374, 16.2732

Square

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



79.6466, 8.4897, -4.3359



79.6466, 4.5780, 15.2219



79.6466, -16.2436, 12.1295



79.6466, -12.7172, -8.3444

Rectangle

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



79.6449, 8.4917, -4.3374



79.6466, 10.8460, 7.9684



79.6466, -16.2436, 12.1295



79.6466, -18.3067, 0.5227

Sweetspot

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



79.6466, 8.4897, -4.3359



97.5786, -1.2639, 2.6205



77.2561, 0.4381, -7.6074



44.8480, -0.0787, 0.8629

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6466, 8.4897, -4.3359



89.8014, 12.5420, -6.9084



79.2304, 6.2701, 1.5724



37.3305, 3.0252, -1.3835



35.1523, 69.1105, -46.3629



9.2548, 18.1952, -12.2063

Inverse Universe

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



79.6466, 8.4897, -4.3359



89.8014, 12.5420, -6.9084



84.6413, -14.5027, 7.5705



37.3305, 3.0252, -1.3835



35.1523, 69.1105, -46.3629



9.2548, 18.1952, -12.2063

Previews

White Background



This preview shows how the HunterLab color 79.6449, 8.4917, -4.3374 looks on a white background.

Color Contrast Check

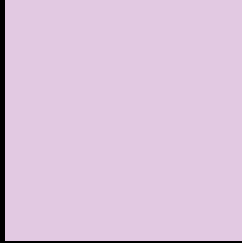
Large Text (above 18pt) WCAG AA × Fail

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 79.6449, 8.4917, -4.3374 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

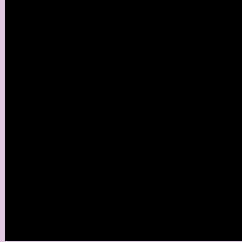
Any Text WCAG AA ✓ Pass

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 79.6449, 8.4917, -4.3374 Background



This preview shows how black text looks on a background with the HunterLab color 79.6449, 8.4917, -4.3374.



This preview shows how white text looks on a background with the HunterLab color 79.6449, 8.4917, -4.3374.

-4.3374.

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

79.6449, 8.4917, -4.3374

Protanopia

79.6622, -0.3741, -6.6371

Deuteranopia

79.7339, 5.7619, -4.2704



Tritanopia

79.5679, 6.1862, -0.2878

Trichromacy



Original Color

79.6449, 8.4917, -4.3374

Protanomaly

79.6655, 2.6736, -6.0330

Deuteranomaly

79.6367, 6.9550, -4.3748

Tritanomaly

79.6675, 6.7182, -1.7011

Monochromacy



Original Color

79.6449, 8.4917, -4.3374

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.1139, 0.2282, 1.2906

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6449, 8.4917, -4.3374 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, 201, 226)` looks like.

```
.text, #text, p{  
    color:rgb(226, 201, 226)  
}
```

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, 201, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 201, 226) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6449, 8.4917, -4.3374 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, 201, 226) }
```


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

```
.border{ border-color:rgb(226, 201, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 201, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 201, 226); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 201, 226); box-shadow:4px 4px 4px 4px rgb(226, 201, 226) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6449, 8.4917, -4.3374 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 201, 226) }
```

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

```
.background{ background-color: rgb(226,  
201, 226) }
```

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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