

Converting Colors

HunterLab(79.2095, 4.4678,
3.2474)

Have a look what the booklet for
HunterLab(79.2095, 4.4678, 3.2474)
contains.

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Color

**HunterLab(79.2095, 4.4678,
3.2474)**

Conversions

Conversions Part 1

Format	Color
Hex	E0CAD2
RGB	224, 202, 210
RGB Percent	88%, 79%, 82%
CMY	0.1216, 0.2078, 0.1765
CMYK	0.00, 0.10, 0.06, 0.12
HSL	338°, 26%, 84%
HSV	338°, 10%, 88%
XYZ	63.4938, 62.7414, 69.7365
YIQ	209.4900, 10.5440, 7.1520

Conversions

Conversions Part 2

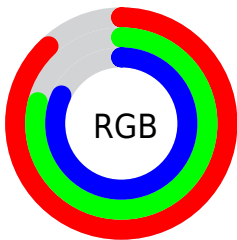
Format	Color
RYB	224, 202, 210
Decimal	14731986
CIELab	83.31, 9.04, -1.18
CIElCh	83, 9.117, 352.575
Yxy	62.7442, 0.3240, 0.3202
Android (android.graphics.Color)	4292922066 (0xFFE0CAD2)
YUV	209.4900, 0.2514, 12.7253
Hunter-Lab	79.2095, 4.4678, 3.2474

Details

The HunterLab color **79.2095, 4.4678, 3.2474** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **84.1590, -12.7869, 5.8637**, and the grayscale version is **80.0575, -4.2717, 4.3497**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **56.5819, 4.9386, 1.9941** is the 20% darker color. If you saturate the color by 10%, you get **72.3220, 13.9155, 2.1192**, and if you desaturate by 10%, it is **86.4713, -4.7715, 4.7200**.

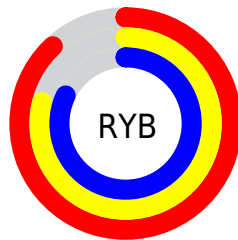
Distribution



Red (88%)

Green (79%)

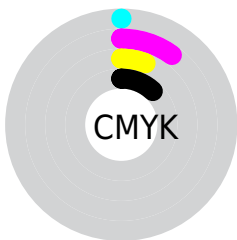
Blue (82%)



Red (88%)

Yellow (79%)

Blue (82%)

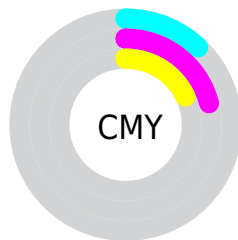


Cyan (0%)

Magenta (10%)

Yellow (6%)

Black (12%)



Cyan (12%)

Magenta (21%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2095, 4.4678, 3.2474 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 79.2095, 4.4678, 3.2474 by changing the saturation by 10% instead.

■ 79.2095, 4.4678,
3.2474

■ 79.2095, 4.4678,
3.2474

208.4803, 0.7525,
9.8854

■ 67.5532, 4.6582,
2.6683

104.3074, 3.9273,
4.5140

■ 56.5308, 4.7933,
2.1256

117.6926, 3.5891,
5.1954

■ 46.1832, 4.8645,
1.6233

131.6059, 3.2089,
5.9072

■ 36.5577, 4.8635,
1.1647

146.0279, 2.7890,
6.6484

■ 27.7130, 4.7789,
0.7543

160.9414, 2.3317,
7.4177

■ 19.7255, 4.5947,
0.3979

176.3306, 1.8388,

■ 12.6994, 4.2866,

8.2142

0.1043

192.1813, 1.3119,
9.0370

6.0512, 6.1871,
-0.4777

0.0000, NaN, NaN

79.2095, 4.4678,
3.2474

79.2095, 4.4678,
3.2474

72.3220, 13.9155,
2.1192

86.4713, -4.7715,
4.7200

65.8689, 23.5404,
1.4142

94.0497, -13.7951,
6.4675

59.9329, 33.2342,
1.2349

97.1827, -15.4263,
3.0347

54.6117, 42.7776,
1.6946

97.2561, -15.0169,
1.9904

■ 50.0164, 51.7872,
2.9006

■ 46.2611, 59.6914,
4.9165

■ 43.4397, 65.7973,
7.7063

■ 41.5885, 69.5107,
11.0863

■ 40.5718, 70.9146,
14.6673

Harmonies

Analogous

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



79.2112, 2.7048, -0.8151



79.2095, 4.4678, 3.2474



79.2112, 3.8555, 7.3840

Triad

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



79.2112, 4.4656, 3.2488



79.2112, -7.5005, 11.4898



79.2112, -9.3822, -2.4538

Complementary

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



79.2095, 4.4678, 3.2474



84.1590, -12.7869, 5.8637

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.



79.2112, -12.0051, 1.1112



79.2095, 4.4678, 3.2474



79.2112, -10.9356, 9.1172

Square

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



79.2112, 4.4656, 3.2488



79.2112, -3.1180, 11.9918



79.2112, -12.5675, 5.3601



79.2112, -5.3374, -4.2239

Rectangle

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



79.2095, 4.4678, 3.2474



79.2112, 2.1926, 9.6416



79.2112, -12.5675, 5.3601



79.2112, -10.4557, -1.4165

Sweetspot

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



79.2112, 4.4656, 3.2488



97.4198, -2.1281, 4.8832



78.8762, 4.2585, -4.3324



44.7545, -0.5862, 2.1936

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2112, 4.4656, 3.2488



89.8972, 7.6327, 3.4285



79.8405, 1.6176, 7.7285



37.1248, 1.9227, 1.5406



30.9742, 54.2379, 10.7619



8.2571, 14.6541, 1.3536

Inverse Universe

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



79.2112, 4.4656, 3.2488



89.8972, 7.6327, 3.4285



83.4794, -9.9087, 1.1791



37.1248, 1.9227, 1.5406



30.9742, 54.2379, 10.7619



8.2571, 14.6541, 1.3536

Previews

White Background



This preview shows how the HunterLab color 79.2095, 4.4678, 3.2474 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 79.2095, 4.4678, 3.2474 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

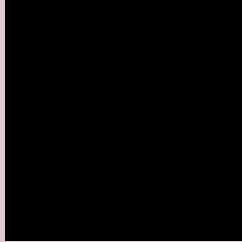
Any Text WCAG AA ✓ Pass

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 79.2095, 4.4678, 3.2474 Background



This preview shows how black text looks on a background with the HunterLab color 79.2095, 4.4678, 3.2474.



This preview shows how white text looks on a background with the HunterLab color 79.2095, 4.4678,

3.2474.

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

79.2095, 4.4678, 3.2474

Protanopia

79.4553, -2.2288, 1.9467

Deuteranopia

79.1171, 5.6758, 3.1583



Tritanopia

79.2405, 6.5393, -0.1758

Trichromacy



Original Color

79.2095, 4.4678, 3.2474

Protanomaly

79.2863, 0.2448, 2.2819

Deuteranomaly

79.0152, 5.3338, 3.0305

Tritanomaly

79.1428, 6.0171, 1.2130

Monochromacy



Original Color

79.2095, 4.4678, 3.2474

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.3991, -1.1119, 3.8617

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2095, 4.4678, 3.2474 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, 202, 210)` looks like.

```
.text, #text, p{  
    color:rgb(224, 202, 210)  
}
```

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, 202, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 202, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2095, 4.4678, 3.2474 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, 202, 210) }
```


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

```
.border{ border-color:rgb(224, 202, 210) }
```

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

Here you see how a box with a 4 pixel rgb(224, 202, 210) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 202, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 202, 210);  
box-shadow:4px 4px 4px 4px rgb(224, 202,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2095, 4.4678, 3.2474 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 202, 210) }
```

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

```
.background{ background-color: rgb(224,  
202, 210) }
```

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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