

Converting Colors

HunterLab(79.3371, -1.4494,
4.7465)

Have a look what the booklet for
HunterLab(79.3371, -1.4494, 4.7465)
contains.

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Color

**HunterLab(79.3371, -1.4494,
4.7465)**

Conversions

Conversions Part 1

Format	Color
Hex	D6CECF
RGB	214, 206, 207
RGB Percent	84%, 81%, 81%
CMY	0.1608, 0.1921, 0.1882
CMYK	0.00, 0.04, 0.03, 0.16
HSL	353°, 9%, 82%
HSV	353°, 4%, 84%
XYZ	61.0654, 62.9438, 67.9624
YIQ	208.5060, 4.4470, 2.0070

Conversions

Conversions Part 2

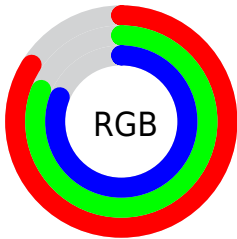
Format	Color
RYB	214, 206, 207
Decimal	14077647
CIELab	83.41, 2.94, 0.48
CIELCh	83, 2.975, 9.285
Yxy	62.9465, 0.3181, 0.3279
Android (android.graphics.Color)	4292267727 (0xFFD6CECF)
YUV	208.5060, -0.7425, 4.8182
Hunter-Lab	79.3371, -1.4494, 4.7465

Details

The HunterLab color $79.3371, -1.4494, 4.7465$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.2531, -7.0593, 4.0069$, and the grayscale version is $79.6407, -4.2494, 4.3270$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.6810, -0.6969, 3.3901$ is the 20% darker color. If you saturate the color by 10%, you get $72.4373, 6.5588, 5.6845$, and if you desaturate by 10%, it is $86.5638, -9.1979, 4.0280$.

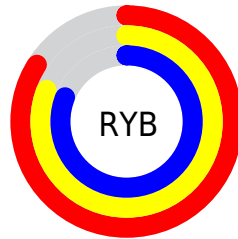
Distribution



Red (84%)

Green (81%)

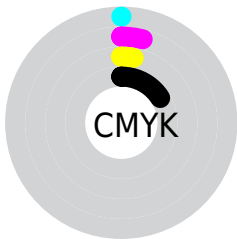
Blue (81%)



Red (84%)

Yellow (81%)

Blue (81%)

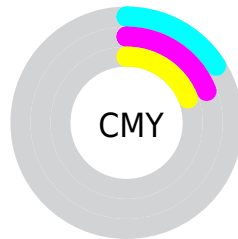


Cyan (0%)

Magenta (4%)

Yellow (3%)

Black (16%)



Cyan (16%)

Magenta (19%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3371, -1.4494, 4.7465 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 79.3371, -1.4494, 4.7465 by changing the saturation by 10% instead.

■ 79.3371, -1.4494,
4.7465

■ 79.3371, -1.4494,
4.7465

208.6565, -7.3112,
11.9509

■ 67.6742, -0.9702,
4.0906

104.4473, -2.5285,
6.1559

■ 56.6448, -0.5310,
3.4666

117.8382, -3.1200,
6.9042

■ 46.2898, -0.1374,
2.8779

131.7570, -3.7443,
7.6805

■ 36.6563, 0.2060,
2.3264

146.1844, -4.4000,
8.4838

■ 27.8029, 0.4930,
1.8151

161.1030, -5.0856,
9.3133

■ 19.8058, 0.7148,
1.3472

176.4972, -5.8000,

■ 12.7688, 0.8583,

10.1681

0.9269

192.3527, -6.5422,
11.0475

■ 6.1480, 1.7529,
0.6583

0.0000, NaN, NaN

■ 79.3371, -1.4494,
4.7465

■ 79.3371, -1.4494,
4.7465

■ 72.4373, 6.5588,
5.6845

■ 86.5638, -9.1979,
4.0280

■ 65.9153, 14.8425,
6.8762

■ 94.0679, -16.7074,
3.4910

■ 59.8433, 23.3721,
8.3608

■ 96.4553, -17.8956,
0.9677

■ 54.3089, 32.0470,
10.1676

■ 49.4173, 40.6427,
12.2999

■ 45.2858, 48.7572,
14.7085

■ 42.0291, 55.7969,
17.2637

■ 39.7286, 61.0816,
19.7471

■ 38.3890, 64.1167,
21.8930

Harmonies

Analogous

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



79.3388, -1.5978, 3.3694



79.3371, -1.4494, 4.7465



79.3388, -2.0556, 5.9890

Triad

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



79.3388, -1.4514, 4.7478



79.3388, -6.0052, 6.3555



79.3388, -5.2269, 1.7830

Complementary

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



79.3371, -1.4494, 4.7465



81.2531, -7.0593, 4.0069

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.



79.3388, -6.3962, 2.6111



79.3371, -1.4494, 4.7465



79.3388, -6.8432, 5.2563

Square

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



79.3388, -1.4514, 4.7478



79.3388, -4.6895, 6.9061



79.3388, -6.9858, 3.8871



79.3388, -3.7847, 1.6409

Rectangle

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



79.3371, -1.4494, 4.7465



79.3388, -2.8003, 6.5777



79.3388, -6.9858, 3.8871



79.3388, -5.6646, 1.9911

Sweetspot

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



79.3388, -1.4514, 4.7478



99.1165, -4.3763, 5.5261



79.4586, -0.5989, 1.4805



45.8761, -2.0467, 2.5545

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3388, -1.4514, 4.7478



96.4894, -1.4783, 5.8203



80.2015, -3.1236, 6.1953



36.8133, -0.3196, 2.2602



29.4895, 50.6889, 17.6039



7.3009, 12.6651, 3.4608

Inverse Universe

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



79.3388, -1.4514, 4.7478



96.4894, -1.4783, 5.8203



80.3745, -5.3960, 2.5019



36.8133, -0.3196, 2.2602



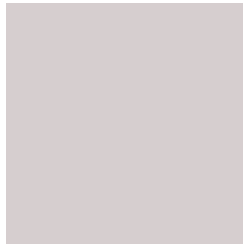
29.4895, 50.6889, 17.6039



7.3009, 12.6651, 3.4608

Previews

White Background



This preview shows how the HunterLab color 79.3371, -1.4494, 4.7465 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 79.3371, -1.4494, 4.7465 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

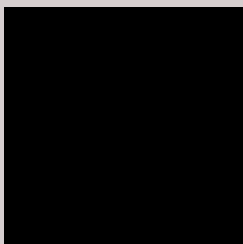
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

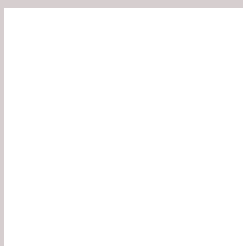
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 79.3371, -1.4494, 4.7465 Background



This preview shows how black text looks on a background with the HunterLab color 79.3371, -1.4494, 4.7465.



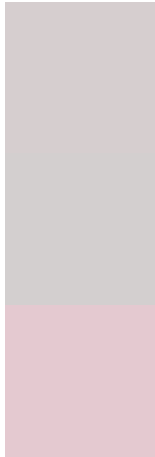
This preview shows how white text looks on a background with the HunterLab color 79.3371, -1.4494,

4.7465.

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

79.3371, -1.4494, 4.7465

Protanopia

79.3596, -2.9361, 4.7469

Deuteranopia

79.2599, 6.0292, 4.3059



Tritanopia

79.3423, 2.5027, -1.6635

Trichromacy



Original Color

79.3371, -1.4494, 4.7465

Protanomaly

79.4529, -2.6133, 4.8618

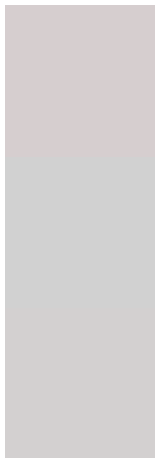
Deuteranomaly

79.3435, 3.2688, 4.3561

Tritanomaly

79.3826, 0.7668, 0.9112

Monochromacy



Original Color

79.3371, -1.4494, 4.7465

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.6961, -3.2797, 4.6560

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3371, -1.4494, 4.7465 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(214, 206, 207)` looks like.

```
.text, #text, p{  
    color:rgb(214, 206, 207)  
}
```

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(214, 206, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 206, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3371, -1.4494, 4.7465 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(214, 206, 207) }
```


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

```
.border{ border-color:rgb(214, 206, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 206, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 206, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 206, 207);  
box-shadow:4px 4px 4px 4px rgb(214, 206,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3371, -1.4494, 4.7465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 206, 207) }
```

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

```
.background{ background-color: rgb(214,  
206, 207) }
```

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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