

Converting Colors

HunterLab(71.4941, -4.3143,
9.2386)

Have a look what the booklet for
HunterLab(71.4941, -4.3143, 9.2386)
contains.

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Color

**HunterLab(71.4695, -3.9854,
9.0277)**

Conversions

Conversions Part 1

Format	Color
Hex	C2BDB2
RGB	194, 189, 178
RGB Percent	76%, 74%, 70%
CMY	0.2392, 0.2588, 0.3020
CMYK	0.00, 0.03, 0.08, 0.24
HSL	41°, 12%, 73%
HSV	41°, 8%, 76%
XYZ	48.4816, 51.0789, 49.4235
YIQ	189.2410, 6.5110, -2.3610

Conversions

Conversions Part 2

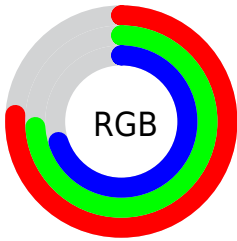
Format	Color
RYB	185, 194, 178
Decimal	12762546
CIELab	76.73, -0.19, 6.17
CIELCh	77, 6.173, 91.734
Yxy	51.0811, 0.3254, 0.3429
Android (android.graphics.Color)	4290952626 (0xFFC2BDB2)
YUV	189.2410, -5.5418, 4.1736
Hunter-Lab	71.4695, -3.9854, 9.0277

Details

The HunterLab color $71.4695, -3.9854, 9.0277$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.7214, -3.2964, -1.7468$, and the grayscale version is $71.4596, -3.8129, 3.8825$.

A 20% lighter version of the original color is $95.7886, -4.9719, 10.7559$, and $49.6633, -3.0902, 7.3853$ is the 20% darker color. If you saturate the color by 10%, you get $69.1403, -3.8007, 14.5649$, and if you desaturate by 10%, it is $73.8766, -3.8796, 2.8670$.

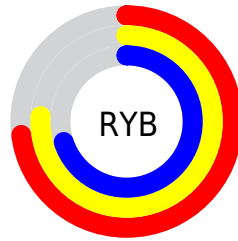
Distribution



Red (76%)

Green (74%)

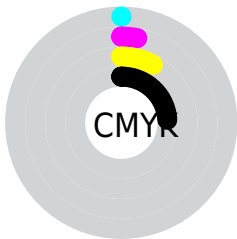
Blue (70%)



Red (73%)

Yellow (76%)

Blue (70%)

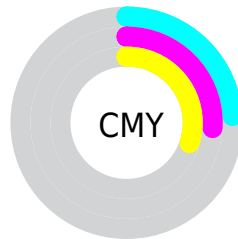


Cyan (0%)

Magenta (3%)

Yellow (8%)

Black (24%)



Cyan (24%)

Magenta (26%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.4695, -3.9854, 9.0277 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 71.4695, -3.9854, 9.0277 by changing the saturation by 10% instead.

■ 71.4695, -3.9854,
9.0277

■ 71.4695, -3.9854,
9.0277

197.7066,
-10.7983, 18.1146

■ 60.2272, -3.3773,
8.1089

■ 95.7991, -5.3041,
10.9195

■ 49.6440, -2.8020,
7.2042

108.8251, -6.0080,
11.8918

■ 39.7655, -2.2636,
6.3123

122.3932, -6.7405,
12.8825

■ 30.6462, -1.7649,
5.4292

136.4826, -7.5005,
13.8918

■ 22.3555, -1.3093,
4.5478

151.0746, -8.2872,
14.9197

■ 14.9863, -0.9013,
3.6550

166.1525, -9.0995,

■ 8.6304, -0.5553,

15.9662

3.4332

181.7011, -9.9368,
17.0312

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.4695, -3.9854,
9.0277

■ 71.4695, -3.9854,
9.0277

■ 69.1403, -3.8007,
14.5649

■ 73.8766, -3.8796,
2.8670

■ 66.8877, -3.3065,
19.4381

■ 76.3536, -3.4919,
-3.8826

■ 64.7167, -2.4931,
23.6131

■ 78.8986, -2.8392,
-11.1827

■ 62.6303, -1.3515,
27.0587

■ 81.4846, -2.0661,
-18.6644

■ 60.6314, 0.1232,

■ 83.3707, -5.2174,

29.7504

-16.0000

■ 58.7222, 1.9308,
31.6744

■ 85.2826, -8.3426,
-13.3683

■ 56.9040, 4.0637,
32.8331

■ 87.2193, -11.4418,
-10.7687

■ 55.1768, 6.5035,
33.2537

■ 89.1797, -14.5155,
-8.2007

■ 53.5356, 9.2033,
33.0413

■ 91.1631, -17.5642,
-5.6635

Harmonies

Analogous

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



71.4711, -1.1373, 8.4392



71.4695, -3.9854, 9.0277



71.4711, -6.7484, 8.2881

Triad

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



71.4711, -3.9873, 9.0288



71.4711, -8.5331, 1.0219



71.4711, 1.1985, 1.3129

Complementary

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



71.4695, -3.9854, 9.0277



68.7214, -3.2964, -1.7468

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.



71.4711, -0.8383, -0.8059



71.4695, -3.9854, 9.0277



71.4711, -6.4585, -0.9786

Square

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



71.4711, -3.9873, 9.0288



71.4711, -9.3467, 3.7285



71.4711, -3.6473, -1.6604



71.4711, 1.8853, 4.0519

Rectangle

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



71.4695, -3.9854, 9.0277



71.4711, -8.1751, 7.1217



71.4711, -3.6473, -1.6604



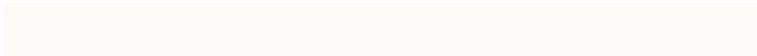
71.4711, 0.6474, 0.5007

Sweetspot

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



71.4711, -3.9873, 9.0288



98.2013, -5.3222, 7.0937



68.3612, 2.3687, 3.2781



45.9698, -2.4897, 3.2804

0.0000, NaN, NaN



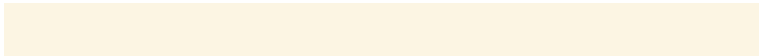
46.2646, -2.4686, 2.5136

Same Dimension

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



71.4711, -3.9873, 9.0288



95.5928, -5.3501, 13.6438



72.7211, -7.4023, 10.3399



33.4821, -1.8720, 4.5520



43.3557, 7.5223, 26.8473



9.6469, 0.4079, 5.9515

Inverse Universe

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



68.7214, -3.2964, -1.7468



91.0430, -4.2037, -4.1924



67.4925, 0.1058, -3.2462



32.0152, -1.5029, -1.1974



22.0371, 22.5891, -76.3080



5.7912, 1.8549, -11.2427

Previews

White Background



This preview shows how the HunterLab color 71.4695, -3.9854, 9.0277 looks on a white background.

Color Contrast Check

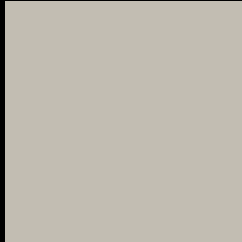
Large Text (above 18pt) WCAG AA × Fail

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 71.4695, -3.9854, 9.0277 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

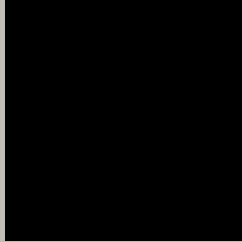
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

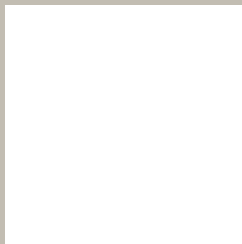
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.4695, -3.9854, 9.0277 Background



This preview shows how black text looks on a background with the HunterLab color 71.4695, -3.9854, 9.0277.

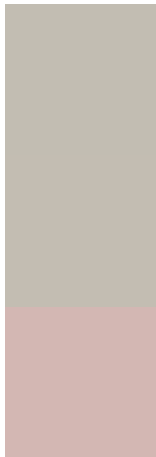


This preview shows how white text looks on a background with the HunterLab color 71.4695, -3.9854, 9.0277.

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

71.4695, -3.9854, 9.0277

Protanopia

71.5623, -3.6625, 9.1359

Deuteranopia

71.3936, 4.9080, 8.6608



Tritanopia

71.5250, 2.1339, -1.1856

Trichromacy



Original Color

71.4695, -3.9854, 9.0277

Protanomaly

71.5623, -3.6625, 9.1359

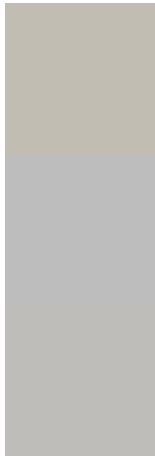
Deuteranomaly

71.3665, 1.8244, 8.5766

Tritanomaly

71.4718, -0.0771, 2.6699

Monochromacy



Original Color

71.4695, -3.9854, 9.0277

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.3963, -3.8363, 5.8108

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.4695, -3.9854, 9.0277 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(194, 189, 178)` looks like.

```
.text, #text, p{  
    color:rgb(194, 189, 178)  
}
```

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(194, 189, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 189, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 71.4695, -3.9854, 9.0277 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(194, 189, 178) }
```


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

```
.border{ border-color:rgb(194, 189, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 189, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 189, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 189, 178);  
box-shadow:4px 4px 4px 4px rgb(194, 189,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.4695, -3.9854, 9.0277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 189, 178) }
```

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

```
.background{ background-color: rgb(194,  
189, 178) }
```

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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