

Converting Colors

HunterLab(74.9703, 1.9877,
6.4234)

Have a look what the booklet for
HunterLab(74.9703, 1.9877, 6.4234)
contains.

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Color

**HunterLab(75.1205, 1.7689,
6.4998)**

Conversions

Conversions Part 1

Format	Color
Hex	D4C2C1
RGB	212, 194, 193
RGB Percent	83%, 76%, 76%
CMY	0.1686, 0.2392, 0.2431
CMYK	0.00, 0.08, 0.09, 0.17
HSL	3°, 18%, 79%
HSV	3°, 9%, 83%
XYZ	56.0688, 56.4309, 58.3892
YIQ	199.2680, 11.0490, 3.5050

Conversions

Conversions Part 2

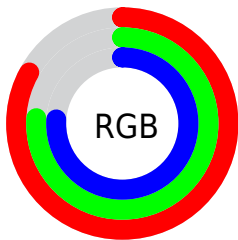
Format	Color
RYB	212, 194, 193
Decimal	13943489
CIELab	79.86, 6.15, 2.79
CIElCh	80, 6.755, 24.365
Yxy	56.4334, 0.3281, 0.3302
Android (android.graphics.Color)	4292133569 (0xFFD4C2C1)
YUV	199.2680, -3.0901, 11.1660
Hunter-Lab	75.1205, 1.7689, 6.4998

Details

The HunterLab color $75.1205, 1.7689, 6.4998$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.1697, -9.6484, 1.9677$, and the grayscale version is $75.6978, -4.0390, 4.1128$.

A 20% lighter version of the original color is $98.2195, -3.7341, 6.3566$, and $52.7425, 2.5182, 4.6528$ is the 20% darker color. If you saturate the color by 10%, you get $68.7104, 8.8717, 8.9020$, and if you desaturate by 10%, it is $81.8528, -5.0200, 4.1698$.

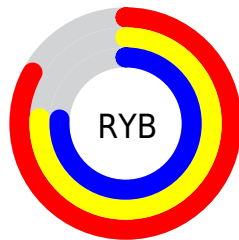
Distribution



Red (83%)

Green (76%)

Blue (76%)



Red (83%)

Yellow (76%)

Blue (76%)

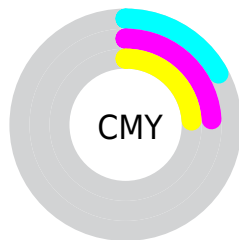


Cyan (0%)

Magenta (8%)

Yellow (9%)

Black (17%)



Cyan (17%)


Magenta (24%)


Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.1205, 1.7689, 6.4998 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 75.1205, 1.7689, 6.4998 by changing the saturation by 10% instead.


 75.1205, 1.7689,
6.4998

 75.1205, 1.7689,
6.4998


202.8109, -2.8428,
14.4256

 63.6793, 2.0777,
5.7444


 99.8188, 1.0059,
8.0928

 52.8848, 2.3365,
5.0147

113.0170, 0.5623,
8.9267

 42.7803, 2.5377,
4.3124


126.7505, 0.0802,
9.7851

 33.4166, 2.6738,
3.6379

140.9992, -0.4383,
10.6675

 24.8577, 2.7345,
2.9907

155.7451, -0.9914,
11.5732

 17.1880, 2.7050,
2.3693

170.9719, -1.5774,

 10.5257, 2.5615,

12.5018

1.7691

186.6650, -2.1950,
13.4528

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.1205, 1.7689,
6.4998

■ 75.1205, 1.7689,
6.4998

■ 68.7104, 8.8717,
8.9020

■ 81.8528, -5.0200,
4.1698

■ 62.6727, 16.3106,
11.3666

■ 88.8586, -11.5208,
1.9061

■ 57.0772, 24.0623,
13.8724

■ 96.0504, -18.0754,
0.4699

■ 52.0075, 32.0345,
16.3696

■ 96.3002, -18.4563,
0.7686

■ 47.5611, 40.0175,

18.7668

■ 43.8435, 47.6373,
20.9215

■ 40.9518, 54.3517,
22.6496

■ 38.9470, 59.5493,
23.7752

■ 37.8116, 62.7602,
24.2990

Harmonies

Analogous

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



75.1222, 2.3099, 3.5029



75.1205, 1.7689, 6.4998



75.1222, -0.3358, 8.7630

Triad

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



75.1222, 1.7668, 6.5010



75.1222, -9.0254, 7.4716



75.1222, -4.6251, -2.0722

Complementary

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



75.1205, 1.7689, 6.4998



79.1697, -9.6484, 1.9677

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.



75.1222, -7.6195, -0.9059



75.1205, 1.7689, 6.4998



75.1222, -10.1322, 4.6706

Square

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



75.1222, 1.7668, 6.5010



75.1222, -6.5737, 9.3065



75.1222, -9.6219, 1.5945



75.1222, -1.4162, -1.5316

Rectangle

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



75.1205, 1.7689, 6.4998



75.1222, -2.3203, 9.5928



75.1222, -9.6219, 1.5945



75.1222, -5.6896, -1.8653

Sweetspot

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



75.1222, 1.7668, 6.5010



97.4581, -2.8278, 6.2978



75.3946, 5.3444, -1.9391



44.7768, -0.9955, 3.0212

0.0000, NaN, NaN



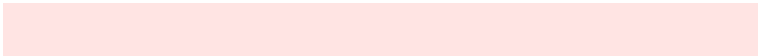
46.2646, -2.4686, 2.5136

Same Dimension

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



75.1222, 1.7668, 6.5010



90.8449, 4.0295, 8.6423



77.9569, -3.0707, 9.6111



35.3906, 0.9886, 3.1273



29.7271, 49.2147, 19.1793



7.5558, 11.2486, 4.8528

Inverse Universe

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



79.1697, -9.6484, 1.9677



97.0159, -13.3826, 1.7282



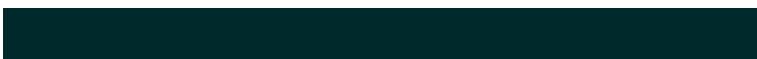
76.2377, -4.8944, -1.5497



37.4034, -4.6886, 0.8727



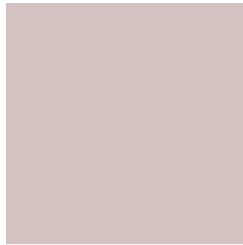
53.5848, -26.3980, -9.9907



13.2929, -6.6452, -2.2700

Previews

White Background



This preview shows how the HunterLab color 75.1205, 1.7689, 6.4998 looks on a white background.

Color Contrast Check

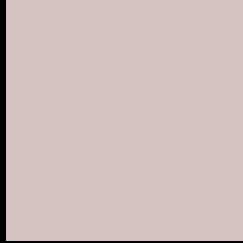
Large Text (above 18pt) WCAG AA × Fail

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 75.1205, 1.7689, 6.4998 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

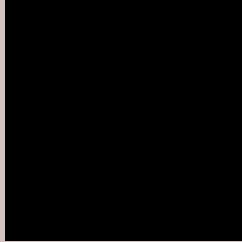
Any Text WCAG AA ✓ Pass

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 75.1205, 1.7689, 6.4998 Background



This preview shows how black text looks on a background with the HunterLab color 75.1205, 1.7689, 6.4998.



This preview shows how white text looks on a background with the HunterLab color 75.1205, 1.7689,

6.4998.

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

75.1205, 1.7689, 6.4998

Protanopia

75.1194, -2.7304, 5.4902

Deuteranopia

75.2394, 5.1935, 6.6959



Tritanopia

75.1668, 5.8207, -0.1435

Trichromacy



Original Color

75.1205, 1.7689, 6.4998

Protanomaly

75.1643, -1.0872, 6.0371

Deuteranomaly

75.2257, 3.6423, 6.6531

Tritanomaly

75.2000, 4.1058, 2.3545

Monochromacy



Original Color

75.1205, 1.7689, 6.4998

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.3665, -1.7555, 4.8542

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1205, 1.7689, 6.4998 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(212, 194, 193)` looks like.

```
.text, #text, p{  
    color:rgb(212, 194, 193)  
}
```

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(212, 194, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 194, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1205, 1.7689, 6.4998 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(212, 194, 193) }
```


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

```
.border{ border-color:rgb(212, 194, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 194, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 194, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 194, 193);  
box-shadow:4px 4px 4px 4px rgb(212, 194,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1205, 1.7689, 6.4998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 194, 193) }
```

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

```
.background{ background-color: rgb(212,  
194, 193) }
```

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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