

Converting Colors

HunterLab(69.9283, 10.7571,
8.9358)

Have a look what the booklet for
HunterLab(69.9283, 10.7571,
8.9358) contains.

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Color

**HunterLab(70.0366, 10.4169,
9.0044)**

Conversions

Conversions Part 1

Format	Color
Hex	DAB0AF
RGB	218, 176, 175
RGB Percent	85%, 69%, 69%
CMY	0.1451, 0.3098, 0.3137
CMYK	0.00, 0.19, 0.20, 0.15
HSL	1°, 37%, 77%
HSV	1°, 20%, 85%
XYZ	52.1767, 49.0513, 47.2753
YIQ	188.4440, 25.3530, 8.5930

Conversions

Conversions Part 2

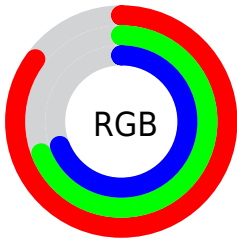
Format	Color
RYB	218, 176, 175
Decimal	14332079
CIELab	75.48, 15.07, 6.29
CIELCh	75, 16.333, 22.636
Yxy	49.0535, 0.3513, 0.3303
Android (android.graphics.Color)	4292522159 (0xFFDAB0AF)
YUV	188.4440, -6.6279, 25.9206
Hunter-Lab	70.0366, 10.4169, 9.0044

Details

The HunterLab color $70.0366, 10.4169, 9.0044$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $79.8749, -16.5430, -0.3069$, and the grayscale version is $71.1224, -3.7949, 3.8642$.

A 20% lighter version of the original color is $92.0252, 2.6257, 8.5188$, and $48.2466, 10.1279, 6.8785$ is the 20% darker color. If you saturate the color by 10%, you get $63.6866, 18.4686, 11.4290$, and if you desaturate by 10%, it is $76.8081, 2.7061, 6.6927$.

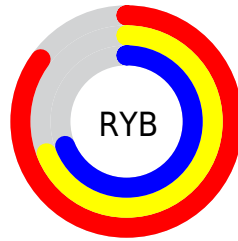
Distribution



Red (85%)

Green (69%)

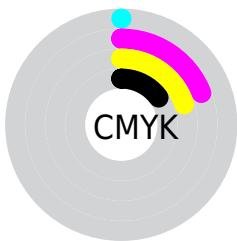
Blue (69%)



Red (85%)

Yellow (69%)

Blue (69%)

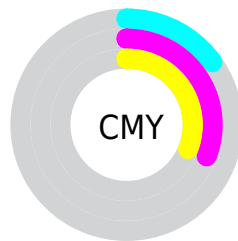


Cyan (0%)

Magenta (19%)

Yellow (20%)

Black (15%)



Cyan (15%)


Magenta (31%)


Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.0366, 10.4169, 9.0044 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 70.0366, 10.4169, 9.0044 by changing the saturation by 10% instead.


 70.0366, 10.4169,
9.0044

 70.0366, 10.4169,
9.0044


195.6918, 9.1143,
18.1139

 58.8744, 10.2767,
8.0816


 94.2183, 10.4883,
10.9030

 48.3762, 10.0615,
7.1722

107.1753, 10.4361,
11.8781

 38.5889, 9.7585,
6.2746


120.6772, 10.3304,
12.8714

 29.5685, 9.3541,
5.3844

134.7028, 10.1752,
13.8831

 21.3867, 8.8299,
4.4938

149.2333, 9.9734,
14.9132

 14.1403, 8.1603,
3.5879

164.2516, 9.7278,

 7.7922, 8.1119,

15.9618

3.7681

179.7425, 9.4407,
17.0287

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.0366, 10.4169,
9.0044

■ 70.0366, 10.4169,
9.0044

■ 63.6866, 18.4686,
11.4290

■ 76.8081, 2.7061,
6.6927

■ 57.8328, 26.8299,
13.9458

■ 83.9327, -4.6667,
4.4900

■ 52.5740, 35.3679,
16.5068

■ 91.3615, -11.7359,
2.3889

■ 48.0228, 43.8035,
19.0129

■ 96.7706, -16.7592,
1.3714

■ 44.2980, 51.6616,

21.3018

■ 41.5019, 58.2928,
23.1612

■ 39.6830, 63.0411,
24.3915

■ 38.7687, 65.5789,
25.0108

■ 38.7505, 65.6285,
25.0268

Harmonies

Analogous

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



70.0382, 11.5122, 1.9881



70.0366, 10.4169, 9.0044



70.0382, 5.4469, 14.0822

Triad

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



70.0382, 10.4145, 9.0056



70.0382, -15.0939, 11.8119



70.0382, -5.6233, -11.5969

Complementary

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



70.0366, 10.4169, 9.0044



79.8749, -16.5430, -0.3069

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.



70.0382, -12.4781, -8.2949



70.0366, 10.4169, 9.0044



70.0382, -17.7908, 5.5889

Square

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



70.0382, 10.4145, 9.0056



70.0382, -9.3334, 15.5765



70.0382, -16.8542, -1.8117



70.0382, 2.0329, -10.4297

Rectangle

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



70.0366, 10.4169, 9.0044



70.0382, 0.7204, 15.9367



70.0382, -16.8542, -1.8117



70.0382, -8.0931, -10.9616

Sweetspot

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



70.0382, 10.4145, 9.0056



94.8089, -0.0457, 7.0123



71.1270, 18.0859, -10.7377



43.6055, 0.2492, 3.3250

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.0382, 10.4145, 9.0056



80.1742, 16.7047, 12.0384



76.1788, -0.5317, 15.3653



36.1938, 1.1699, 3.1150



30.0297, 50.6744, 19.3913



7.7575, 12.5141, 4.9992

Inverse Universe

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



79.8749, -16.5430, -0.3069



94.4852, -22.6161, -1.5415



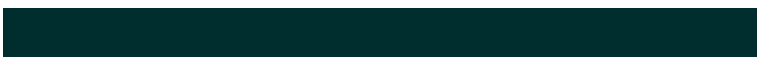
73.1838, -6.0557, -8.7479



38.4378, -4.9573, 0.9976



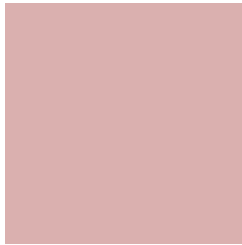
56.1599, -28.8790, -7.8534



14.3532, -7.4212, -1.9200

Previews

White Background



This preview shows how the HunterLab color 70.0366, 10.4169, 9.0044 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 70.0366, 10.4169, 9.0044 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

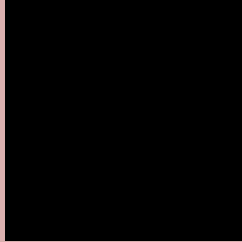
Any Text WCAG AA ✓ Pass

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 70.0366, 10.4169, 9.0044 Background



This preview shows how black text looks on a background with the HunterLab color 70.0366, 10.4169, 9.0044.



This preview shows how white text looks on a background with the HunterLab color 70.0366, 10.4169, 9.0044.

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

70.0366, 10.4169, 9.0044

Protanopia

70.0497, -2.6358, 6.5706

Deuteranopia

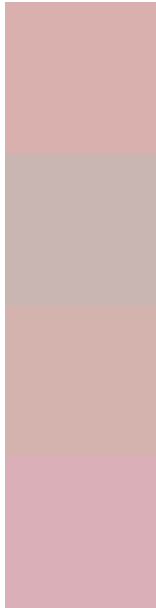
70.1811, 5.0046, 9.5028



Tritanopia

70.0847, 14.1937, 3.1853

Trichromacy



Original Color

70.0366, 10.4169, 9.0044

Protanomaly

70.0627, 1.8496, 7.5614

Deuteranomaly

70.2091, 6.5715, 9.5610

Tritanomaly

70.0992, 12.5161, 5.5222

Monochromacy



Original Color

70.0366, 10.4169, 9.0044

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.5989, 0.9512, 5.8958

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.0366, 10.4169, 9.0044 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(218, 176, 175)` looks like.

```
.text, #text, p{  
  color:rgb(218, 176, 175)  
}
```

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(218, 176, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 176, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 70.0366, 10.4169, 9.0044 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(218, 176, 175) }
```


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

```
.border{ border-color:rgb(218, 176, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 176, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 176, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 176, 175);  
box-shadow:4px 4px 4px 4px rgb(218, 176,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.0366, 10.4169, 9.0044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 176, 175) }
```

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

```
.background{ background-color: rgb(218,  
176, 175) }
```

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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