

Converting Colors

HunterLab(70.9372, 8.5534,
8.7737)

Have a look what the booklet for
HunterLab(70.9372, 8.5534, 8.7737)
contains.

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Color

**HunterLab(70.8564, 8.9416,
8.5739)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | D9B3B2 |
| RGB | 217, 179, 178 |
| RGB Percent | 85%, 70%, 70% |
| CMY | 0.1490, 0.2980, 0.3020 |
| CMYK | 0.00, 0.18, 0.18, 0.15 |
| HSL | 2°, 34%, 77% |
| HSV | 2°, 18%, 85% |
| XYZ | 52.7713, 50.2063, 49.0289 |
| YIQ | 190.2480, 22.9690, 7.7450 |

Conversions

Conversions Part 2

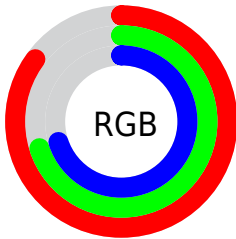
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 217, 179, 178 |
| Decimal | 14267314 |
| CIE Lab | 76.20, 13.55, 5.66 |
| CIE LCh | 76, 14.689, 22.683 |
| Yxy | 50.2086, 0.3472, 0.3303 |
| Android (android.graphics.Color) | 4292457394 (0xFFD9B3B2) |
| YUV | 190.2480, -6.0383, 23.4615 |
| Hunter-Lab | 70.8564, 8.9416, 8.5739 |

Details

The HunterLab color $70.8564, 8.9416, 8.5739$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $79.7401, -15.4419, 0.0547$, and the grayscale version is $71.8817, -3.8354, 3.9055$.

A 20% lighter version of the original color is $93.0683, 1.6894, 7.7880$, and $49.0752, 8.9160, 6.9555$ is the 20% darker color. If you saturate the color by 10%, you get $64.4745, 16.8627, 10.9777$, and if you desaturate by 10%, it is $77.6431, 1.3603, 6.2797$.

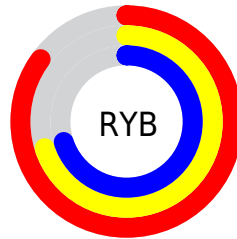
Distribution



Red (85%)

Green (70%)

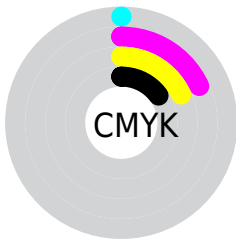
Blue (70%)



Red (85%)

Yellow (70%)

Blue (70%)

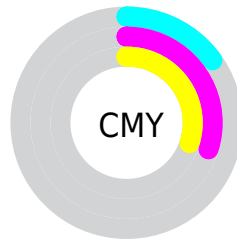


Cyan (0%)

Magenta (18%)

Yellow (18%)

Black (15%)



Cyan (15%)

Magenta (30%)


Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.8564, 8.9416, 8.5739 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 70.8564, 8.9416, 8.5739 by changing the saturation by 10% instead.


 70.8564, 8.9416,
8.5739

 70.8564, 8.9416,
8.5739


196.8454, 7.0768,
17.4662

 59.6483, 8.8775,
7.6822


 95.1230, 8.8714,
10.4160

 49.1013, 8.7425,
6.8062


108.1196, 8.7527,
11.3652

 39.2616, 8.5246,
5.9453


121.6595, 8.5831,
12.3337

 30.1844, 8.2111,
5.0959

135.7216, 8.3661,
13.3217

 21.9400, 7.7846,
4.2517

150.2874, 8.1046,
14.3290

 14.6231, 7.2203,
3.4010

165.3399, 7.8011,

 8.2829, 6.8607,

15.3557

3.2857

180.8638, 7.4578,
16.4015

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.8564, 8.9416,
8.5739

■ 70.8564, 8.9416,
8.5739

■ 64.4745, 16.8627,
10.9777

■ 77.6431, 1.3603,
6.2797

■ 58.5683, 25.1043,
13.4736

■ 84.7696, -5.8899,
4.0899

■ 53.2318, 33.5563,
16.0204

■ 92.1896, -12.8454,
1.9966

■ 48.5741, 41.9756,
18.5294

■ 96.6912, -17.0452,
1.2698

■ 44.7126, 49.9313,

20.8514

■ 41.7536, 56.8078,
22.7826

■ 39.7588, 61.9370,
24.1173

■ 38.6986, 64.8739,
24.7880

■ 38.5656, 65.2366,
24.9060

Harmonies

Analogous

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



70.8580, 9.9283, 2.2229



70.8564, 8.9416, 8.5739



70.8580, 4.4792, 13.2192

Triad

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



70.8580, 8.9393, 8.5751



70.8580, -14.0779, 11.1220



70.8580, -5.4744, -9.9090

Complementary

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



70.8564, 8.9416, 8.5739



79.7401, -15.4419, 0.0547

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.



70.8580, -11.6863, -6.9876



70.8564, 8.9416, 8.5739



70.8580, -16.5280, 5.4531

Square

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



70.8580, 8.9393, 8.5751



70.8580, -8.8524, 14.5881



70.8580, -15.6695, -1.2096



70.8580, 1.4298, -8.8692

Rectangle

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



70.8564, 8.9416, 8.5739



70.8580, 0.2272, 14.9267



70.8580, -15.6695, -1.2096



70.8580, -7.7091, -9.3488

Sweetspot

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



70.8580, 8.9393, 8.5751



95.6739, -0.9533, 6.7567



71.8117, 15.9535, -9.3049



43.9854, -0.1525, 3.2132

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.8580, 8.9393, 8.5751



81.7601, 14.7038, 11.4987



76.4352, -0.9290, 14.4106



36.2007, 1.1579, 3.1227



30.0447, 50.6234, 19.3996



7.7729, 12.4631, 5.0078

Inverse Universe

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



79.7401, -15.4419, 0.0547



94.8422, -21.2844, -1.0748



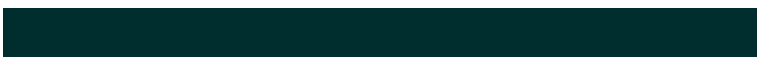
73.7155, -5.9496, -7.4807



38.4305, -4.9457, 0.9890



56.0220, -28.7134, -8.0387



14.3242, -7.3864, -1.9589

Previews

White Background



This preview shows how the HunterLab color 70.8564, 8.9416, 8.5739 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 70.8564, 8.9416, 8.5739 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

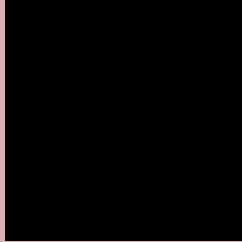
Any Text WCAG AA ✓ Pass

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 70.8564, 8.9416, 8.5739 Background



This preview shows how black text looks on a background with the HunterLab color 70.8564, 8.9416, 8.5739.



This preview shows how white text looks on a background with the HunterLab color 70.8564, 8.9416,

8.5739.

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

70.8564, 8.9416, 8.5739

Protanopia

70.9204, -2.5192, 6.2038

Deuteranopia

70.9450, 4.7733, 9.0378



Tritanopia

70.8985, 12.7375, 2.6906

Trichromacy



Original Color

70.8564, 8.9416, 8.5739

Protanomaly

70.8334, 1.6334, 7.0840

Deuteranomaly

70.9706, 6.3373, 9.0935

Tritanomaly

70.9164, 11.0536, 5.0535

Monochromacy



Original Color

70.8564, 8.9416, 8.5739

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.3739, 0.7447, 5.4039

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.8564, 8.9416, 8.5739 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(217, 179, 178)` looks like.

```
.text, #text, p{  
    color:rgb(217, 179, 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(217, 179, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 179, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 70.8564, 8.9416, 8.5739 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(217, 179, 178) }
```


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

```
.border{ border-color:rgb(217, 179, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 179, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 179, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 179, 178);  
box-shadow:4px 4px 4px 4px rgb(217, 179,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.8564, 8.9416, 8.5739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 179, 178) }
```

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

```
.background{ background-color: rgb(217,  
179, 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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