

Converting Colors

HunterLab(72.9348, 9.4715,
4.3756)

Have a look what the booklet for
HunterLab(72.9348, 9.4715, 4.3756)
contains.

HunterLab(72.9019, 9.2152, 4.5253)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.9019, 9.2152,
4.5253)**

Conversions

Conversions Part 1

Format	Color
Hex	DBB8C0
RGB	219, 184, 192
RGB Percent	86%, 72%, 75%
CMY	0.1412, 0.2784, 0.2471
CMYK	0.00, 0.16, 0.12, 0.14
HSL	346°, 33%, 79%
HSV	346°, 16%, 86%
XYZ	55.8684, 53.1469, 57.1830
YIQ	195.3770, 18.2920, 9.9080

Conversions

Conversions Part 2

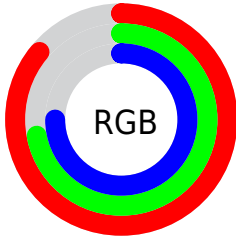
Format	Color
R _Y B	219, 184, 192
Decimal	14399680
CIE Lab	77.96, 13.83, 0.64
CIE LCh	78, 13.843, 2.662
Yxy	53.1492, 0.3362, 0.3198
Android (android.graphics.Color)	4292589760 (0xFFDDBB8C0)
YUV	195.3770, -1.6649, 20.7174
Hunter-Lab	72.9019, 9.2152, 4.5253

Details

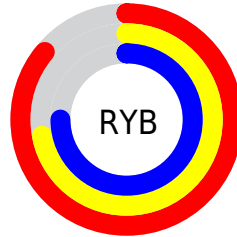
The HunterLab color $72.9019, 9.2152, 4.5253$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $80.9679, -16.3443, 4.4754$, and the grayscale version is $74.0359, -3.9504, 4.0225$.

A 20% lighter version of the original color is $95.0566, 1.4226, 3.2064$, and $50.9796, 9.1272, 3.1653$ is the 20% darker color. If you saturate the color by 10%, you get $66.3606, 18.0946, 4.9234$, and if you desaturate by 10%, it is $79.8472, 0.5648, 4.4693$.

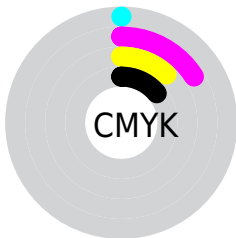
Distribution



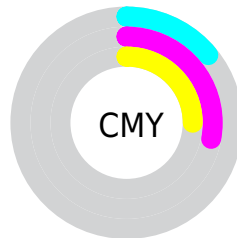
- Red (86%)
- Green (72%)
- Blue (75%)



- Red (86%)
- Yellow (72%)
- Blue (75%)



- Cyan (0%)
- Magenta (16%)
- Yellow (12%)
- Black (14%)





- Cyan (14%)
- Magenta (28%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.9019, 9.2152, 4.5253 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 72.9019, 9.2152, 4.5253 by changing the saturation by 10% instead.


 72.9019, 9.2152,
4.5253

 72.9019, 9.2152,
4.5253


199.7142, 7.3712,
11.6536

 61.5808, 9.1505,
3.8794


 97.3776, 9.1481,
5.9157

 50.9137, 9.0157,
3.2661


110.4718, 9.0314,
6.6551

 40.9455, 8.7991,
2.6885


124.1053, 8.8641,
7.4227

 31.7291, 8.4886,
2.1489

138.2578, 8.6495,
8.2177

 23.3316, 8.0676,
1.6501

152.9106, 8.3906,
9.0390

 15.8425, 7.5129,
1.1956

168.0474, 8.0899,

 9.3891, 6.7914,

9.8859

0.7950

183.6532, 7.7494,
10.7577

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.9019, 9.2152,
4.5253

■ 72.9019, 9.2152,
4.5253

■ 66.3606, 18.0946,
4.9234

■ 79.8472, 0.5648,
4.4693

■ 60.2928, 27.1540,
5.7251

■ 87.1319, -7.8427,
4.6936

■ 54.7918, 36.2472,
6.9969

■ 94.7106, -16.0261,
5.1510

■ 49.9658, 45.0906,
8.7868

■ 96.8505, -16.4718,
1.4735

■ 45.9325, 53.2141,

11.0943

■ 42.8012, 59.9745,
13.8310

■ 40.6394, 64.7035,
16.7929

■ 39.4273, 67.0195,
19.6804

■ 39.1035, 67.5557,
20.6961

Harmonies

Analogous

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



72.9035, 7.7182, -1.7926



72.9019, 9.2152, 4.5253



72.9035, 7.0937, 10.1840

Triad

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



72.9035, 9.2130, 4.5266



72.9035, -10.6132, 13.4123



72.9035, -9.6273, -7.5833

Complementary

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



72.9019, 9.2152, 4.5253



80.9679, -16.3443, 4.4754

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.



72.9035, -14.2669, -2.8479



72.9019, 9.2152, 4.5253



72.9035, -14.8218, 9.2944

Square

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



72.9035, 9.2130, 4.5266



72.9035, -4.4821, 15.0208



72.9035, -16.1355, 3.4057



72.9035, -3.3038, -9.1416

Rectangle

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



72.9019, 9.2152, 4.5253



72.9035, 3.9591, 12.9240



72.9035, -16.1355, 3.4057



72.9035, -11.4278, -6.2907

Sweetspot

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



72.9035, 9.2130, 4.5266



95.6639, -0.2768, 5.3218



72.9536, 11.1719, -9.3173



43.9802, 0.2036, 2.4579

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.9035, 9.2130, 4.5266



84.0892, 14.2768, 5.4809



75.3727, 3.1122, 10.8251



36.1939, 1.6479, 2.0828



30.1339, 52.1051, 15.5972



7.7557, 13.5784, 2.7137

Inverse Universe

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



72.9035, 9.2130, 4.5266



84.0892, 14.2768, 5.4809



78.2530, -10.2990, -2.7391



36.1939, 1.6479, 2.0828



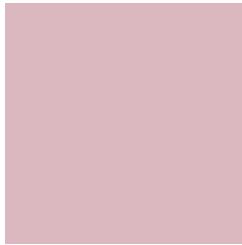
30.1339, 52.1051, 15.5972



7.7557, 13.5784, 2.7137

Previews

White Background



This preview shows how the HunterLab color 72.9019, 9.2152, 4.5253 looks on a white background.

Color Contrast Check

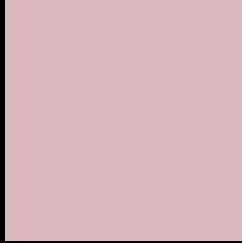
Large Text (above 18pt) WCAG AA × Fail

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 72.9019, 9.2152, 4.5253 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 72.9019, 9.2152, 4.5253 Background



This preview shows how black text looks on a background with the HunterLab color 72.9019, 9.2152, 4.5253.



This preview shows how white text looks on a background with the HunterLab color 72.9019, 9.2152,

4.5253.

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

72.9019, 9.2152, 4.5253

Protanopia

73.0292, -2.0861, 2.0782

Deuteranopia

73.0064, 5.0647, 5.0452



Tritanopia

72.8792, 10.9098, 2.1251

Trichromacy



Original Color

72.9019, 9.2152, 4.5253

Protanomaly

72.9196, 2.0065, 2.9884

Deuteranomaly

73.0250, 6.6153, 5.0940

Tritanomaly

72.8167, 10.5799, 3.0157

Monochromacy



Original Color

72.9019, 9.2152, 4.5253

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.4806, 0.8136, 4.1104

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9019, 9.2152, 4.5253 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(219, 184, 192)` looks like.

```
.text, #text, p{  
    color:rgb(219, 184, 192)  
}
```

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(219, 184, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 184, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9019, 9.2152, 4.5253 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(219, 184, 192) }
```


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

```
.border{ border-color:rgb(219, 184, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 184, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 184, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 184, 192);  
box-shadow:4px 4px 4px 4px rgb(219, 184,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9019, 9.2152, 4.5253 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 184, 192) }
```

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

```
.background{ background-color: rgb(219,  
184, 192) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor