

Converting Colors

HunterLab(72.9466, 4.4961,
5.0729)

Have a look what the booklet for
HunterLab(72.9466, 4.4961, 5.0729)
contains.

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Color

**HunterLab(72.9048, 4.7237,
4.9209)**

Conversions

Conversions Part 1

Format	Color
Hex	D3BBBF
RGB	211, 187, 191
RGB Percent	83%, 73%, 75%
CMY	0.1725, 0.2666, 0.2510
CMYK	0.00, 0.11, 0.09, 0.17
HSL	350°, 21%, 78%
HSV	350°, 11%, 83%
XYZ	54.0382, 53.1511, 56.7013
YIQ	194.6320, 13.0200, 6.3320

Conversions

Conversions Part 2

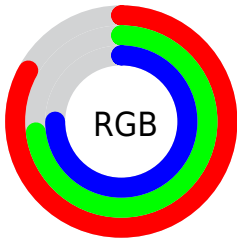
Format	Color
RYB	211, 187, 191
Decimal	13876159
CIELab	77.97, 9.19, 1.10
CIELCh	78, 9.259, 6.833
Yxy	53.1534, 0.3297, 0.3243
Android (android.graphics.Color)	4292066239 (0xFFD3BBBF)
YUV	194.6320, -1.7906, 14.3547
Hunter-Lab	72.9048, 4.7237, 4.9209

Details

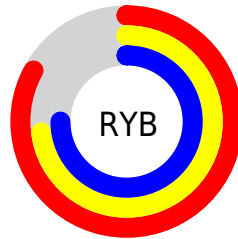
The HunterLab color $72.9048, 4.7237, 4.9209$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.5236, -12.2714, 3.5966$, and the grayscale version is $73.7219, -3.9336, 4.0055$.

A 20% lighter version of the original color is $95.9565, -0.3573, 4.7506$, and $50.9442, 4.8305, 3.4923$ is the 20% darker color. If you saturate the color by 10%, you get $66.4230, 12.9292, 5.6779$, and if you desaturate by 10%, it is $79.7465, -3.2340, 4.4337$.

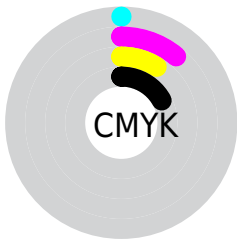
Distribution



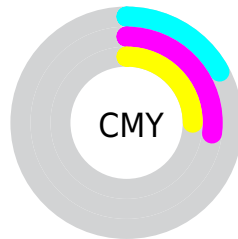
- Red (83%)
- Green (73%)
- Blue (75%)



- Red (83%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (11%)
- Yellow (9%)
- Black (17%)





- Cyan (17%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.9048, 4.7237, 4.9209 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 72.9048, 4.7237, 4.9209 by changing the saturation by 10% instead.


 72.9048, 4.7237,
4.9209

 72.9048, 4.7237,
4.9209

199.7182, 1.2556,
12.2100

 61.5835, 4.8769,
4.2529


 97.3808, 4.2497,
6.3522

 50.9163, 4.9711,
3.6160


110.4751, 3.9414,
7.1106

 40.9479, 4.9968,
3.0132


124.1088, 3.5894,
7.8965

 31.7313, 4.9440,
2.4463

138.2613, 3.1964,
8.7091

 23.3336, 4.7993,
1.9174

152.9143, 2.7646,
9.5475

 15.8442, 4.5425,
1.4289

168.0513, 2.2961,

 9.3906, 4.1421,

10.4109

0.9974

183.6571, 1.7925,
11.2986

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.9048, 4.7237,
4.9209

■ 72.9048, 4.7237,
4.9209

■ 66.4230, 12.9292,
5.6779

■ 79.7465, -3.2340,
4.4337

■ 60.3612, 21.3680,
6.7485

■ 86.8918, -10.9488,
4.1698

■ 54.8019, 29.9544,
8.1791

■ 94.3012, -18.4481,
4.0936

■ 49.8429, 38.4964,
10.0001

■ 96.2232, -18.7349,
0.6697

■ 45.5959, 46.6405,

12.2023

■ 42.1745, 53.8458,
14.7058

■ 39.6689, 59.4523,
17.3349

■ 38.1068, 62.9079,
19.8322

■ 37.3781, 64.3379,
21.6189

Harmonies

Analogous

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



72.9064, 4.0702, 0.7218



72.9048, 4.7237, 4.9209



72.9064, 3.0208, 8.6424

Triad

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



72.9064, 4.7216, 4.9221



72.9064, -8.9102, 10.1365



72.9064, -7.2015, -3.8473

Complementary

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



72.9048, 4.7237, 4.9209



78.5236, -12.2714, 3.5966

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.



72.9064, -10.5604, -1.0369



72.9048, 4.7237, 4.9209



72.9064, -11.5304, 7.0724

Square

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



72.9064, 4.7216, 4.9221



72.9064, -4.9006, 11.5350



72.9064, -12.1273, 3.0018



72.9064, -2.8819, -4.5074

Rectangle

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



72.9048, 4.7237, 4.9209



72.9064, 0.8053, 10.4056



72.9064, -12.1273, 3.0018



72.9064, -8.4772, -3.1150

Sweetspot

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



72.9064, 4.7216, 4.9221



97.3714, -2.3917, 5.5733



73.1516, 6.8313, -4.7552



44.7262, -0.7403, 2.5978

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.9064, 4.7216, 4.9221



88.0508, 8.6458, 6.3232



75.1458, -0.0270, 9.2080



34.4092, 1.4534, 2.2280



29.0547, 50.0461, 16.5340



6.9441, 12.1064, 2.8249

Inverse Universe

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



72.9064, 4.7216, 4.9221



88.0508, 8.6458, 6.3232



76.1456, -7.5846, -1.1986



34.4092, 1.4534, 2.2280



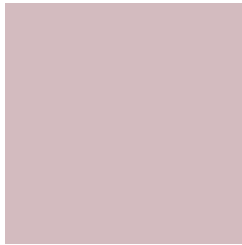
29.0547, 50.0461, 16.5340



6.9441, 12.1064, 2.8249

Previews

White Background



This preview shows how the HunterLab color 72.9048, 4.7237, 4.9209 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 72.9048, 4.7237, 4.9209 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 72.9048, 4.7237, 4.9209 Background



This preview shows how black text looks on a background with the HunterLab color 72.9048, 4.7237, 4.9209.



This preview shows how white text looks on a background with the HunterLab color 72.9048, 4.7237,

4.9209.

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

72.9048, 4.7237, 4.9209

Protanopia

73.0274, -2.2786, 3.5215

Deuteranopia

73.0064, 5.0647, 5.0452



Tritanopia

72.9966, 7.0802, 0.7209

Trichromacy



Original Color

72.9048, 4.7237, 4.9209

Protanomaly

72.8661, 0.1786, 3.8508

Deuteranomaly

73.0064, 5.0647, 5.0452

Tritanomaly

72.9014, 6.5726, 2.0758

Monochromacy



Original Color

72.9048, 4.7237, 4.9209

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.4927, -0.6755, 4.0986

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9048, 4.7237, 4.9209 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(211, 187, 191)` looks like.

```
.text, #text, p{  
    color:rgb(211, 187, 191)  
}
```

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(211, 187, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 187, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9048, 4.7237, 4.9209 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(211, 187, 191) }
```


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

```
.border{ border-color:rgb(211, 187, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 187, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 187, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 187, 191);  
box-shadow:4px 4px 4px 4px rgb(211, 187,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9048, 4.7237, 4.9209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 187, 191) }
```

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

```
.background{ background-color: rgb(211,  
187, 191) }
```

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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