

Converting Colors

HunterLab(72.3361, 2.9969,
-9.0717)

Have a look what the booklet for
HunterLab(72.3361, 2.9969, -9.0717)
contains.

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Color

**HunterLab(72.3282, 2.9912,
-9.1914)**

Conversions

Conversions Part 1

Format	Color
Hex	C1BCD9
RGB	193, 188, 217
RGB Percent	76%, 74%, 85%
CMY	0.2431, 0.2627, 0.1490
CMYK	0.11, 0.13, 0.00, 0.15
HSL	250°, 28%, 79%
HSV	250°, 13%, 85%
XYZ	52.5000, 52.3137, 72.9761
YIQ	192.8010, -6.3290, 10.0790

Conversions

Conversions Part 2

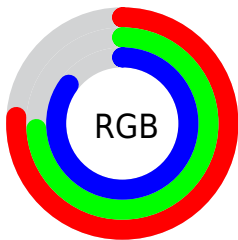
Format	Color
R_{YB}	193, 188, 217
Decimal	12696793
CIE _{Lab}	77.47, 7.36, -13.87
CIE _{LCh}	77, 15.707, 297.960
Yxy	52.3159, 0.2953, 0.2942
Android (android.graphics.Color)	4290886873 (0xFFC1BCD9)
YUV	192.8010, 11.9301, 0.1745
Hunter-Lab	72.3282, 2.9912, -9.1914

Details

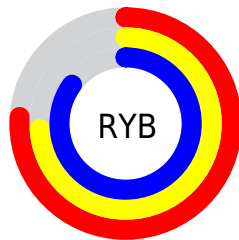
The HunterLab color $72.3282, 2.9912, -9.1914$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $82.0091, -10.6501, 15.9487$, and the grayscale version is $72.8960, -3.8895, 3.9606$.

A 20% lighter version of the original color is $96.0444, -1.1367, 0.7591$, and $50.4238, 3.2073, -9.0658$ is the 20% darker color. If you saturate the color by 10%, you get $64.4297, 8.8845, -20.5529$, and if you desaturate by 10%, it is $80.4988, -2.6134, 1.2065$.

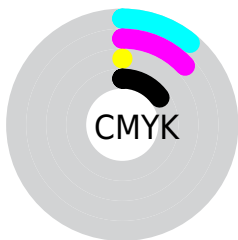
Distribution



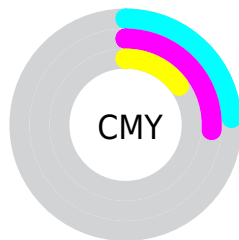
- Red (76%)
- Green (74%)
- Blue (85%)



- Red (76%)
- Yellow (74%)
- Blue (85%)



- Cyan (11%)
- Magenta (13%)
- Yellow (0%)
- Black (15%)



- Cyan (24%)
- Magenta (26%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3282, 2.9912, -9.1914 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 72.3282, 2.9912, -9.1914 by changing the saturation by 10% instead.

■ 72.3282, 2.9912,
-9.1914

■ 72.3282, 2.9912,
-9.1914

198.9107, -1.1082,
-6.8199

■ 61.0384, 3.2300,
-9.2073

■ 96.7455, 2.3592,
-8.9853

■ 50.4048, 3.4136,
-9.1615

109.8125, 1.9764,
-8.8055

■ 40.4724, 3.5340,
-9.0473

123.4199, 1.5525,
-8.5785

■ 31.2947, 3.5824,
-8.8589

137.5472, 1.0901,
-8.3070

■ 22.9397, 3.5465,
-8.5914

152.1757, 0.5911,
-7.9934

■ 15.4983, 3.4080,
-8.2465

167.2890, 0.0573,

■ 9.0934, 3.1645,

-7.6397

-7.8719

182.8719, -0.5095,
-7.2480

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.3282, 2.9912,
-9.1914

■ 72.3282, 2.9912,
-9.1914

■ 64.4297, 8.8845,
-20.5529

■ 80.4988, -2.6134,
1.2065

■ 56.8473, 15.1586,
-33.1728

■ 88.9009, -7.9950,
10.8593

■ 49.6502, 21.9137,
-47.4142

■ 97.5086, -13.2093,
19.9369

■ 42.9342, 29.2433,
-63.6867

■ 98.8887, -11.4582,
21.3750

■ 36.8378, 37.1631,

-82.3073

■ 31.5575, 45.4343,
-103.0950

■ 27.3516, 53.2414,
-124.5157

■ 24.4864, 58.9811,
-142.8318

■ 23.2606, 61.3716,
-151.9215

Harmonies

Analogous

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



72.3297, -4.3733, -11.0792



72.3282, 2.9912, -9.1914



72.3297, 8.7094, -3.6868

Triad

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



72.3297, 2.9897, -9.1900



72.3297, 3.9093, 14.5805



72.3297, -17.6548, 4.4213

Complementary

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



72.3282, 2.9912, -9.1914



82.0091, -10.6501, 15.9487

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.



72.3297, -15.6317, 10.8120



72.3282, 2.9912, -9.1914



72.3297, -3.3517, 16.2955

Square

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



72.3297, 2.9897, -9.1900



72.3297, 9.2553, 10.0503



72.3297, -10.4701, 14.9879



72.3297, -16.1086, -2.7612

Rectangle

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



72.3282, 2.9912, -9.1914



72.3297, 10.7153, 1.0310



72.3297, -10.4701, 14.9879



72.3297, -17.3713, 6.7274

Sweetspot

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



72.3297, 2.9897, -9.1900



95.9676, -2.6931, 0.6377



79.2925, -10.7828, -0.4155



44.0505, -1.0138, -0.1296

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3297, 2.9897, -9.1900



84.1564, 5.5197, -14.6998



73.6831, 7.5276, -7.2883



35.6714, 0.3595, -2.3667



18.1850, 47.8184, -117.5198



4.9751, 12.4689, -27.3966

Inverse Universe

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



74.4808, 9.8206, -3.5188



87.3097, 15.4161, -6.2195



80.7579, -15.1340, 14.5663



36.3790, 2.6408, -0.5507



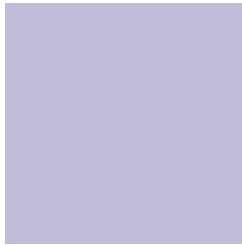
33.0586, 62.6600, -25.5065



8.4758, 16.1653, -7.3151

Previews

White Background



This preview shows how the HunterLab color 72.3282, 2.9912, -9.1914 looks on a white background.

Color Contrast Check

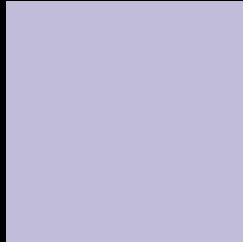
Large Text (above 18pt) WCAG AA × Fail

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 72.3282, 2.9912, -9.1914 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

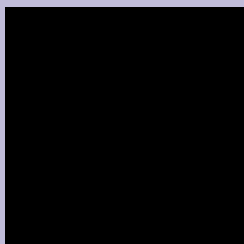
Any Text WCAG AA ✓ Pass

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 72.3282, 2.9912, -9.1914 Background



This preview shows how black text looks on a background with the HunterLab color 72.3282, 2.9912, -9.1914.



This preview shows how white text looks on a background with the HunterLab color 72.3282, 2.9912, -9.1914.

-9.1914.

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

72.3282, 2.9912, -9.1914

Protanopia

72.4249, 0.3369, -9.6664

Deuteranopia

72.2034, 5.5893, -9.3158



Tritanopia

72.3264, -0.9047, -2.7958

Trichromacy



Original Color

72.3282, 2.9912, -9.1914

Protanomaly

72.3021, 1.4512, -9.8148

Deuteranomaly

72.3092, 4.4402, -9.1919

Tritanomaly

72.2531, 0.6497, -4.9658

Monochromacy



Original Color

72.3282, 2.9912, -9.1914

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.7072, -1.3331, -0.7872

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3282, 2.9912, -9.1914 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(193, 188, 217)` looks like.

```
.text, #text, p{  
    color:rgb(193, 188, 217)  
}
```

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(193, 188, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 188, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3282, 2.9912, -9.1914 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(193, 188, 217) }
```


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

```
.border{ border-color:rgb(193, 188, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 188, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(193, 188, 217); -webkit-box-shadow:4px 4px 4px 4px rgb(193, 188, 217); box-shadow:4px 4px 4px 4px rgb(193, 188, 217) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3282, 2.9912, -9.1914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 188, 217) }
```

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

```
.background{ background-color: rgb(193,  
188, 217) }
```

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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