

Converting Colors

HunterLab(71.3324, 8.7491,
-2.3807)

Have a look what the booklet for
HunterLab(71.3324, 8.7491, -2.3807)
contains.

HunterLab(71.2193, 8.6960, -2.4804)	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(71.2193, 8.6960,
-2.4804)**

Conversions

Conversions Part 1

Format	Color
Hex	D0B5CA
RGB	208, 181, 202
RGB Percent	82%, 71%, 79%
CMY	0.1843, 0.2902, 0.2078
CMYK	0.00, 0.13, 0.03, 0.18
HSL	313°, 22%, 76%
HSV	313°, 13%, 82%
XYZ	53.1969, 50.7219, 62.8636
YIQ	191.4670, 9.3510, 12.2550

Conversions

Conversions Part 2

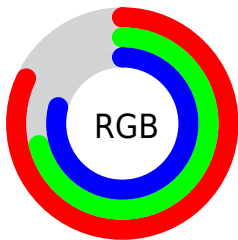
Format	Color
R _{YB}	208, 181, 202
Decimal	13678026
CIE Lab	76.51, 13.30, -7.03
CIE LCh	77, 15.046, 332.123
Yxy	50.7241, 0.3190, 0.3041
Android (android.graphics.Color)	4291868106 (0xFFD0B5CA)
YUV	191.4670, 5.1928, 14.4994
Hunter-Lab	71.2193, 8.6960, -2.4804

Details

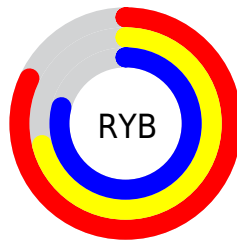
The HunterLab color $71.2193, 8.6960, -2.4804$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.5015, -15.8516, 10.4238$, and the grayscale version is $72.3547, -3.8607, 3.9312$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $49.3445, 8.4286, -3.1105$ is the 20% darker color. If you saturate the color by 10%, you get $65.3233, 18.8709, -7.5688$, and if you desaturate by 10%, it is $77.4895, -1.3010, 2.7430$.

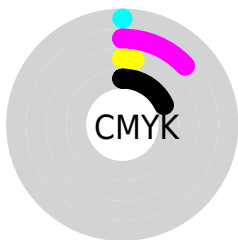
Distribution



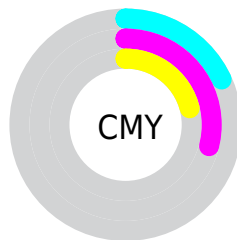
- Red (82%)
- Green (71%)
- Blue (79%)



- Red (82%)
- Yellow (71%)
- Blue (79%)



- Cyan (0%)
- Magenta (13%)
- Yellow (3%)
- Black (18%)



- Cyan (18%)
- Magenta (29%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.2193, 8.6960, -2.4804 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 71.2193, 8.6960, -2.4804 by changing the saturation by 10% instead.

■ 71.2193, 8.6960,
-2.4804

■ 71.2193, 8.6960,
-2.4804

197.3552, 6.7296,
2.0053

■ 59.9909, 8.6463,
-2.7687

■ 95.5232, 8.6003,
-1.7557

■ 49.4224, 8.5262,
-3.0045

108.5372, 8.4695,
-1.3286

■ 39.5598, 8.3242,
-3.1810

122.0938, 8.2883,
-0.8615

■ 30.4576, 8.0279,
-3.2909

136.1721, 8.0602,
-0.3567

■ 22.1857, 7.6201,
-3.3248

150.7534, 7.7879,
0.1840

■ 14.8378, 7.0766,
-3.2703

165.8210, 7.4739,

■ 8.4904, 6.6125,

0.7588

-3.2164

181.3595, 7.1205,
1.3664

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.2193, 8.6960,
-2.4804

■ 71.2193, 8.6960,
-2.4804

■ 65.3233, 18.8709,
-7.5688

■ 77.4895, -1.3010,
2.7430

■ 59.8599, 29.1427,
-12.4347

■ 84.0774, -11.0827,
8.0405

■ 54.9057, 39.3335,
-16.9358

■ 90.9424, -20.6503,
13.3798

■ 50.5460, 49.1381,
-20.8700

■ 94.9334, -25.5716,
15.5480

■ 46.8706, 58.0943,

■ 95.0645, -24.8256,

-23.9740

13.6647

■ 43.9597, 65.6060,
-25.9552

■ 95.1990, -24.0613,
11.7352

■ 41.8626, 71.0647,
-26.5708

■ 95.3370, -23.2787,
9.7594

■ 40.5683, 74.0782,
-25.7428

■ 95.4783, -22.4779,
7.7375

■ 40.0133, 75.0230,
-24.5238

■ 95.6231, -21.6588,
5.6694

Harmonies

Analogous

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



71.2209, 3.6159, -8.0461



71.2193, 8.6960, -2.4804



71.2209, 10.3860, 4.3571

Triad

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



71.2209, 8.6941, -2.4791



71.2209, -4.3100, 15.6917



71.2209, -15.0213, -3.3946

Complementary

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



71.2193, 8.6960, -2.4804



76.5015, -15.8516, 10.4238

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.



71.2209, -16.9632, 3.3930



71.2193, 8.6960, -2.4804



71.2209, -10.9320, 14.0390

Square

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



71.2209, 8.6941, -2.4791



71.2209, 2.7047, 14.4456



71.2209, -15.4955, 9.6959



71.2209, -10.0870, -8.6101

Rectangle

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



71.2193, 8.6960, -2.4804



71.2209, 9.3146, 8.6047



71.2209, -15.4955, 9.6959



71.2209, -16.0368, -1.1994

Sweetspot

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



71.2209, 8.6941, -2.4791



96.7051, -0.3063, 2.7459



69.3904, 2.9888, -8.1787



44.4569, 0.2982, 1.0373

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.2209, 8.6941, -2.4791



87.2377, 15.0381, -5.2010



70.7947, 6.4275, 3.5804



34.5864, 2.4050, -0.2958



31.6127, 59.3123, -19.6844



7.5508, 14.2929, -5.6777

Inverse Universe

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



71.2209, 8.6941, -2.4791



87.2377, 15.0381, -5.2010



76.8917, -13.6596, 4.8397



34.5864, 2.4050, -0.2958



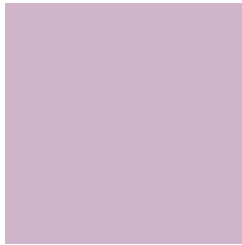
31.6127, 59.3123, -19.6844



7.5508, 14.2929, -5.6777

Previews

White Background



This preview shows how the HunterLab color 71.2193, 8.6960, -2.4804 looks on a white background.

Color Contrast Check

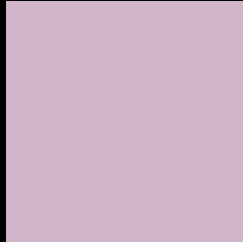
Large Text (above 18pt) WCAG AA × Fail

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 71.2193, 8.6960, -2.4804 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

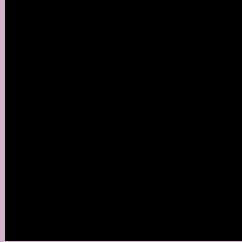
Any Text WCAG AA ✓ Pass

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 71.2193, 8.6960, -2.4804 Background



This preview shows how black text looks on a background with the HunterLab color 71.2193, 8.6960, -2.4804.



This preview shows how white text looks on a background with the HunterLab color 71.2193, 8.6960,

-2.4804.

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

71.2193, 8.6960, -2.4804

Protanopia

71.4055, -0.9259, -4.5014

Deuteranopia

71.0976, 5.3325, -2.6939



Tritanopia

71.2087, 6.7965, 0.5141

Trichromacy



Original Color

71.2193, 8.6960, -2.4804

Protanomaly

71.2094, 2.9091, -4.1600

Deuteranomaly

71.1038, 6.8390, -2.6596

Tritanomaly

71.2731, 7.1393, -0.4005

Monochromacy



Original Color

71.2193, 8.6960, -2.4804

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.6597, 0.7533, 1.4520

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.2193, 8.6960, -2.4804 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(208, 181, 202)` looks like.

```
.text, #text, p{  
    color:rgb(208, 181, 202)  
}
```

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(208, 181, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 181, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 71.2193, 8.6960, -2.4804 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(208, 181, 202) }
```


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

```
.border{ border-color:rgb(208, 181, 202) }
```

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

Here you see how a box with a 4 pixel rgb(208, 181, 202) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 181, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 181, 202);  
box-shadow:4px 4px 4px 4px rgb(208, 181,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.2193, 8.6960, -2.4804 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 181, 202) }
```

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

```
.background{ background-color: rgb(208,  
181, 202) }
```

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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