

Converting Colors

HunterLab(71.3191, 4.7266,
-1.4693)

Have a look what the booklet for
HunterLab(71.3191, 4.7266, -1.4693)
contains.

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Color

**HunterLab(71.3222, 4.4599,
-1.3986)**

Conversions

Conversions Part 1

Format	Color
Hex	C9B8C8
RGB	201, 184, 200
RGB Percent	79%, 72%, 78%
CMY	0.2118, 0.2784, 0.2157
CMYK	0.00, 0.08, 0.00, 0.21
HSL	304°, 14%, 75%
HSV	304°, 8%, 79%
XYZ	51.6532, 50.8686, 61.7398
YIQ	190.9070, 4.9960, 8.5800

Conversions

Conversions Part 2

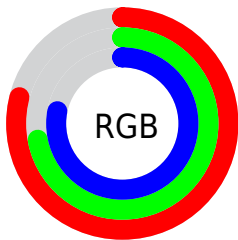
Format	Color
R_{YB}	201, 184, 200
Decimal	13220040
CIE _{Lab}	76.60, 8.89, -5.88
CIE _{LCh}	77, 10.661, 326.508
Yxy	50.8708, 0.3145, 0.3097
Android (android.graphics.Color)	4291410120 (0xFFC9B8C8)
YUV	190.9070, 4.4828, 8.8516
Hunter-Lab	71.3222, 4.4599, -1.3986

Details

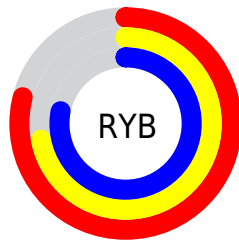
The HunterLab color $71.3222, 4.4599, -1.3986$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.4767, -11.9057, 9.1421$, and the grayscale version is $72.1222, -3.8483, 3.9185$.

A 20% lighter version of the original color is $95.2891, 2.6793, -0.1024$, and $49.5086, 4.7118, -1.9775$ is the 20% darker color. If you saturate the color by 10%, you get $65.6121, 14.7682, -8.0383$, and if you desaturate by 10%, it is $77.3815, -5.6171, 5.1577$.

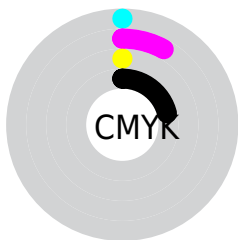
Distribution



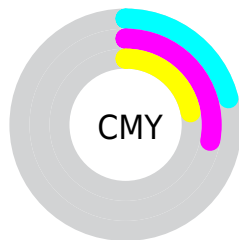
- Red (79%)
- Green (72%)
- Blue (78%)



- Red (79%)
- Yellow (72%)
- Blue (78%)



- Cyan (0%)
- Magenta (8%)
- Yellow (0%)
- Black (21%)



- Cyan (21%)
- Magenta (28%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3222, 4.4599, -1.3986 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 71.3222, 4.4599, -1.3986 by changing the saturation by 10% instead.

■ 71.3222, 4.4599,
-1.3986

■ 71.3222, 4.4599,
-1.3986

197.4997, 0.9350,
3.4687

■ 60.0881, 4.6200,
-1.7377

■ 95.6367, 3.9730,
-0.5787

■ 49.5135, 4.7206,
-2.0267

108.6556, 3.6582,
-0.1066

■ 39.6444, 4.7525,
-2.2592

122.2170, 3.2998,
0.4038

■ 30.5351, 4.7056,
-2.4282

136.2998, 2.9004,
0.9506

■ 22.2555, 4.5657,
-2.5247

150.8855, 2.4623,
1.5320

■ 14.8988, 4.3120,
-2.5361

165.9573, 1.9876,

■ 8.5483, 4.1160,

2.1464

-2.5324

181.5000, 1.4780,
2.7923

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.3222, 4.4599,
-1.3986

■ 71.3222, 4.4599,
-1.3986

■ 65.6121, 14.7682,
-8.0383

■ 77.3815, -5.6171,
5.1577

■ 60.3038, 25.2492,
-14.7109

■ 83.7382, -15.4402,
11.6043

■ 55.4664, 35.7601,
-21.3103

■ 90.3553, -25.0195,
17.9385

■ 51.1773, 46.0456,
-27.6590

■ 93.9854, -29.9427,
21.0603

■ 47.5191, 55.7048,

■ 94.0158, -29.7679,

-33.4905

20.6209

■ 44.5686, 64.1956,
-38.4566

■ 94.0465, -29.5919,
20.1785

■ 42.3805, 70.9169,
-42.1855

■ 94.0774, -29.4147,
19.7330

■ 40.9634, 75.3886,
-44.3979

■ 94.1085, -29.2362,
19.2845

■ 40.2178, 77.6177,
-45.1350

■ 94.1398, -29.0566,
18.8330

Harmonies

Analogous

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



71.3237, 0.5698, -4.8747



71.3222, 4.4599, -1.3986



71.3237, 6.1289, 3.3182

Triad

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



71.3237, 4.4581, -1.3973



71.3237, -3.2179, 12.4888



71.3237, -12.2805, -0.3582

Complementary

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



71.3222, 4.4599, -1.3986



74.4767, -11.9057, 9.1421

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.



71.3237, -13.2318, 4.4419



71.3222, 4.4599, -1.3986



71.3237, -8.0856, 11.6529

Square

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



71.3237, 4.4581, -1.3973



71.3237, 1.6203, 11.1541



71.3237, -11.7168, 8.7869



71.3237, -9.0815, -4.2461

Rectangle

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



71.3222, 4.4599, -1.3986



71.3237, 5.7270, 6.4538



71.3237, -11.7168, 8.7869



71.3237, -12.8699, 1.2115

Sweetspot

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



71.3237, 4.4581, -1.3973



97.5637, -1.3446, 2.8317



69.8543, -0.4669, -3.8664



44.8392, -0.1262, 0.9874

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3237, 4.4581, -1.3973



92.0323, 8.0850, -3.2852



71.0570, 3.0251, 2.3951



32.8716, 2.5063, -0.9311



31.8236, 61.7879, -35.9404



6.9490, 13.5293, -8.1367

Inverse Universe

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



71.3237, 4.4581, -1.3973



92.0323, 8.0850, -3.2852



74.7200, -10.5490, 5.6600



32.8716, 2.5063, -0.9311



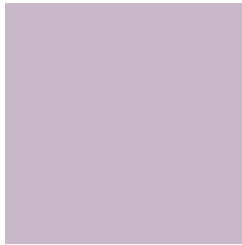
31.8236, 61.7879, -35.9404



6.9490, 13.5293, -8.1367

Previews

White Background



This preview shows how the HunterLab color 71.3222, 4.4599, -1.3986 looks on a white background.

Color Contrast Check

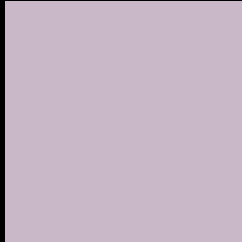
Large Text (above 18pt) WCAG AA × Fail

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 71.3222, 4.4599, -1.3986 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

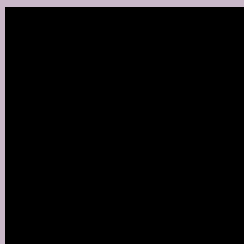
Any Text WCAG AA ✓ Pass

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 71.3222, 4.4599, -1.3986 Background



This preview shows how black text looks on a background with the HunterLab color 71.3222, 4.4599, -1.3986.



This preview shows how white text looks on a background with the HunterLab color 71.3222, 4.4599, -1.3986.

-1.3986.

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

71.3222, 4.4599, -1.3986

Protanopia

71.4489, -1.0453, -2.3599

Deuteranopia

71.4197, 4.7872, -1.2709



Tritanopia

71.2896, 4.2846, -0.9347

Trichromacy



Original Color

71.3222, 4.4599, -1.3986

Protanomaly

71.4809, 0.5293, -1.7787

Deuteranomaly

71.4197, 4.7872, -1.2709

Tritanomaly

71.2896, 4.2846, -0.9347

Monochromacy



Original Color

71.3222, 4.4599, -1.3986

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.7381, -0.5673, 2.0122

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3222, 4.4599, -1.3986 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(201, 184, 200)` looks like.

```
.text, #text, p{  
    color:rgb(201, 184, 200)  
}
```

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(201, 184, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 184, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3222, 4.4599, -1.3986 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(201, 184, 200) }
```


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

```
.border{ border-color:rgb(201, 184, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 184, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 184, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 184, 200);  
box-shadow:4px 4px 4px 4px rgb(201, 184,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3222, 4.4599, -1.3986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 184, 200) }
```

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

```
.background{ background-color: rgb(201,  
184, 200) }
```

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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