

Converting Colors

HunterLab(68.1321, 2.3747,
4.3364)

Have a look what the booklet for
HunterLab(68.1321, 2.3747, 4.3364)
contains.

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Color

**HunterLab(67.9771, 2.3781,
4.2670)**

Conversions

Conversions Part 1

Format	Color
Hex	C2B1B4
RGB	194, 177, 180
RGB Percent	76%, 69%, 71%
CMY	0.2392, 0.3059, 0.2941
CMYK	0.00, 0.09, 0.07, 0.24
HSL	349°, 12%, 73%
HSV	349°, 9%, 76%
XYZ	46.2084, 46.2089, 49.6637
YIQ	182.4250, 9.1690, 4.5370

Conversions

Conversions Part 2

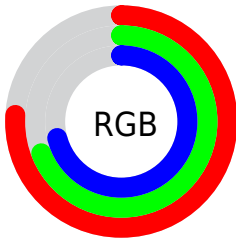
Format	Color
RYB	194, 177, 180
Decimal	12759476
CIELab	73.68, 6.60, 0.67
CIELCh	74, 6.632, 5.797
Yxy	46.2109, 0.3252, 0.3252
Android (android.graphics.Color)	4290949556 (0xFFC2B1B4)
YUV	182.4250, -1.1955, 10.1513
Hunter-Lab	67.9771, 2.3781, 4.2670

Details

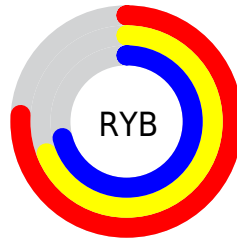
The HunterLab color $67.9771, 2.3781, 4.2670$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.8981, -9.5604, 3.4872$, and the grayscale version is $68.5761, -3.6590, 3.7259$.

A 20% lighter version of the original color is $92.1104, 1.7117, 5.7072$, and $46.3930, 2.8957, 2.9774$ is the 20% darker color. If you saturate the color by 10%, you get $62.0238, 9.7716, 4.8063$, and if you desaturate by 10%, it is $74.2407, -4.7960, 3.9644$.

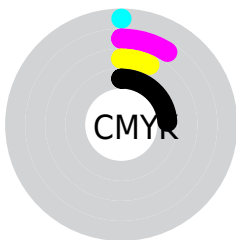
Distribution



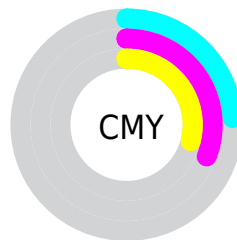
- Red (76%)
- Green (69%)
- Blue (71%)



- Red (76%)
- Yellow (69%)
- Blue (71%)



- Cyan (0%)
- Magenta (9%)
- Yellow (7%)
- Black (24%)



- Cyan (24%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.9771, 2.3781, 4.2670 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 67.9771, 2.3781, 4.2670 by changing the saturation by 10% instead.

■ 67.9771, 2.3781,
4.2670

■ 67.9771, 2.3781,
4.2670

192.7838, -1.8661,
11.2993

■ 56.9318, 2.6335,
3.6339

■ 91.9427, 1.7119,
5.6332

■ 46.5581, 2.8342,
3.0342

104.7990, 1.3125,
6.3612

■ 36.9045, 2.9712,
2.4711

118.2043, 0.8724,
7.1180

■ 28.0294, 3.0353,
1.9469

132.1370, 0.3938,
7.9024

■ 20.0081, 3.0132,
1.4648

146.5778, -0.1210,
8.7135

■ 12.9436, 2.8844,
1.0284

161.5093, -0.6703,

■ 6.3847, 4.1621,

9.5506

0.7824

176.9161, -1.2524,
10.4127

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.9771, 2.3781,
4.2670

■ 67.9771, 2.3781,
4.2670

■ 62.0238, 9.7716,
4.8063

■ 74.2407, -4.7960,
3.9644

■ 56.4310, 17.3804,
5.6222

■ 80.7668, -11.7591,
3.8569

■ 51.2681, 25.1454,
6.7602

■ 87.5224, -18.5367,
3.9134

■ 46.6184, 32.9256,
8.2564

■ 94.4799, -25.1554,
4.1076

■ 42.5787, 40.4490,

■ 94.9787, -23.2709,

10.1201

-0.9405

■ 39.2516, 47.2783,
12.3068

■ 36.7268, 52.8404,
14.6903

■ 35.0503, 56.5835,
17.0601

■ 34.1323, 58.4361,
19.1303

Harmonies

Analogous

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



67.9786, 1.8686, 1.3443



67.9771, 2.3781, 4.2670



67.9786, 1.2512, 6.9210

Triad

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



67.9786, 2.3763, 4.2681



67.9786, -7.0682, 8.1229



67.9786, -6.0473, -1.6543

Complementary

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



67.9771, 2.3781, 4.2670



71.8981, -9.5604, 3.4872

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.



67.9786, -8.3788, 0.3138



67.9771, 2.3781, 4.2670



67.9786, -8.9608, 5.9748

Square

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



67.9786, 2.3763, 4.2681



67.9786, -4.2293, 9.0819



67.9786, -9.4363, 3.1274



67.9786, -3.0302, -2.1608

Rectangle

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



67.9771, 2.3781, 4.2670



67.9786, -0.2617, 8.2067



67.9786, -9.4363, 3.1274



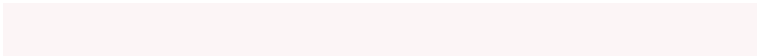
67.9786, -6.9355, -1.1375

Sweetspot

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



67.9786, 2.3763, 4.2681



96.2686, -2.3532, 5.4762



68.1195, 3.7338, -2.3836



44.7276, -0.7327, 2.5779

0.0000, NaN, NaN



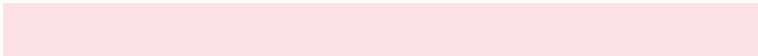
46.2646, -2.4686, 2.5136

Same Dimension

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



67.9786, 2.3763, 4.2681



89.5247, 5.5732, 5.8888



69.4683, -0.8232, 7.2890



31.7903, 1.3251, 2.0189



27.6155, 47.6016, 15.4474



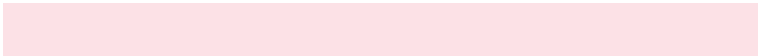
5.8191, 10.1855, 2.0540

Inverse Universe

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



67.9786, 2.3763, 4.2681



89.5247, 5.5732, 5.8888



70.3378, -6.3904, 0.2072



31.7903, 1.3251, 2.0189



27.6155, 47.6016, 15.4474



5.8191, 10.1855, 2.0540

Previews

White Background



This preview shows how the HunterLab color 67.9771, 2.3781, 4.2670 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 67.9771, 2.3781, 4.2670 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 67.9771, 2.3781, 4.2670 Background



This preview shows how black text looks on a background with the HunterLab color 67.9771, 2.3781, 4.2670.



This preview shows how white text looks on a background with the HunterLab color 67.9771, 2.3781,

4.2670.

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

67.9771, 2.3781, 4.2670

Protanopia

67.9781, -2.0278, 3.2526

Deuteranopia

67.8950, 5.0686, 4.2180



Tritanopia

68.0639, 4.7148, 0.0851

Trichromacy



Original Color

67.9771, 2.3781, 4.2670

Protanomaly

68.0204, -0.4223, 3.8014

Deuteranomaly

67.9826, 3.8845, 4.2997

Tritanomaly

67.9691, 4.2067, 1.4333

Monochromacy



Original Color

67.9771, 2.3781, 4.2670

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

68.1306, -1.5621, 3.9110

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.9771, 2.3781, 4.2670 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(194, 177, 180)` looks like.

```
.text, #text, p{  
    color:rgb(194, 177, 180)  
}
```

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(194, 177, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 177, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 67.9771, 2.3781, 4.2670 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(194, 177, 180) }
```


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

```
.border{ border-color:rgb(194, 177, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 177, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 177, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 177, 180);  
box-shadow:4px 4px 4px 4px rgb(194, 177,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.9771, 2.3781, 4.2670 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 177, 180) }
```

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

```
.background{ background-color: rgb(194,  
177, 180) }
```

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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