

Converting Colors

HunterLab(70.4074, 4.9782,
4.3527)

Have a look what the booklet for
HunterLab(70.4074, 4.9782, 4.3527)
contains.

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Color

**HunterLab(70.4074, 4.9782,
4.3527)**

Conversions

Conversions Part 1

Format	Color
Hex	CDB5BA
RGB	205, 181, 186
RGB Percent	80%, 71%, 73%
CMY	0.1961, 0.2902, 0.2706
CMYK	0.00, 0.12, 0.09, 0.20
HSL	348°, 19%, 76%
HSV	348°, 12%, 80%
XYZ	50.5636, 49.5720, 53.3577
YIQ	188.7460, 12.6990, 6.6430

Conversions

Conversions Part 2

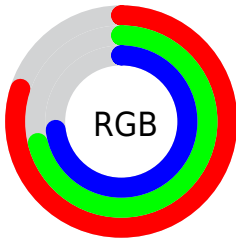
Format	Color
RYB	205, 181, 186
Decimal	13481402
CIELab	75.81, 9.42, 0.61
CIELCh	76, 9.441, 3.689
Yxy	49.5742, 0.3294, 0.3230
Android (android.graphics.Color)	4291671482 (0xFFCDB5BA)
YUV	188.7460, -1.3538, 14.2548
Hunter-Lab	70.4074, 4.9782, 4.3527

Details

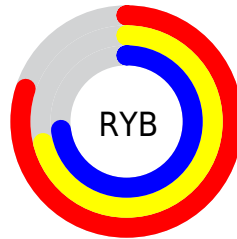
The HunterLab color $70.4074, 4.9782, 4.3527$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.9327, -12.2537, 3.9057$, and the grayscale version is $71.2319, -3.8008, 3.8702$.

A 20% lighter version of the original color is $93.9357, 1.9804, 4.8958$, and $48.6941, 5.3854, 3.0804$ is the 20% darker color. If you saturate the color by 10%, you get $64.1793, 13.0367, 4.7477$, and if you desaturate by 10%, it is $76.9829, -2.8560, 4.2402$.

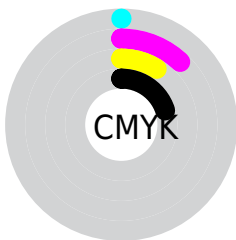
Distribution



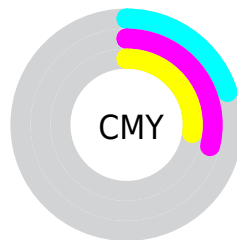
- Red (80%)
- Green (71%)
- Blue (73%)



- Red (80%)
- Yellow (71%)
- Blue (73%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (20%)



- Cyan (20%)
- Magenta (29%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.4074, 4.9782, 4.3527 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 70.4074, 4.9782, 4.3527 by changing the saturation by 10% instead.


 70.4074, 4.9782,
4.3527

 70.4074, 4.9782,
4.3527


196.2138, 1.6716,
11.4155

 59.2243, 5.1079,
3.7156


 94.6275, 4.5468,
5.7266

 48.7040, 5.1764,
3.1117


107.6025, 4.2580,
6.4582

 38.8930, 5.1738,
2.5440


121.1216, 3.9244,
7.2184

 29.8468, 5.0894,
2.0151

135.1638, 3.5489,
8.0061

 21.6366, 4.9082,
1.5279

149.7102, 3.1339,
8.8205

 14.3582, 4.6081,
1.0862

164.7440, 2.6815,

 8.0180, 4.6919,

9.6607

0.7505

180.2499, 2.1935,
10.5260

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.4074, 4.9782,
4.3527

■ 70.4074, 4.9782,
4.3527

■ 64.1793, 13.0367,
4.7477

■ 76.9829, -2.8560,
4.2402

■ 58.3563, 21.2996,
5.4753

■ 83.8515, -10.4664,
4.3595

■ 53.0173, 29.6764,
6.5924

■ 90.9754, -17.8766,
4.6726

■ 48.2557, 37.9730,
8.1447

■ 95.6346, -21.1437,
2.0143

■ 44.1777, 45.8402,

■ 95.7702, -20.3787,

10.1449

0.0860

■ 40.8908, 52.7525,
12.5401

■ 38.4797, 58.0783,
15.1808

■ 36.9693, 61.2994,
17.8226

■ 36.2648, 62.5792,
19.7546

Harmonies

Analogous

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



70.4090, 4.0685, 0.1315



70.4074, 4.9782, 4.3527



70.4090, 3.4954, 8.1963

Triad

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



70.4090, 4.9762, 4.3539



70.4090, -8.4406, 10.2695



70.4090, -7.5103, -3.8548

Complementary

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



70.4074, 4.9782, 4.3527



75.9327, -12.2537, 3.9057

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.



70.4090, -10.7342, -0.8297



70.4074, 4.9782, 4.3527



70.4090, -11.2619, 7.3430

Square

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



70.4090, 4.9762, 4.3539



70.4090, -4.3099, 11.4754



70.4090, -12.0912, 3.3072



70.4090, -3.2096, -4.7764

Rectangle

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



70.4074, 4.9782, 4.3527



70.4090, 1.3741, 10.0765



70.4090, -12.0912, 3.3072



70.4090, -8.7523, -3.0414

Sweetspot

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



70.4090, 4.9762, 4.3539



96.5166, -1.3303, 5.4320



70.5051, 6.5217, -5.0117



44.3532, -0.2645, 2.5156

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.4090, 4.9762, 4.3539



88.0971, 8.8927, 5.6610



72.2484, 0.7031, 8.6541



33.5429, 1.4669, 2.0081



28.6330, 49.4486, 15.2947



6.5901, 11.5505, 2.2054

Inverse Universe

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



70.4090, 4.9762, 4.3539



88.0971, 8.8927, 5.6610



73.9681, -8.0189, -0.8584



33.5429, 1.4669, 2.0081



28.6330, 49.4486, 15.2947



6.5901, 11.5505, 2.2054

Previews

White Background



This preview shows how the HunterLab color 70.4074, 4.9782, 4.3527 looks on a white background.

Color Contrast Check

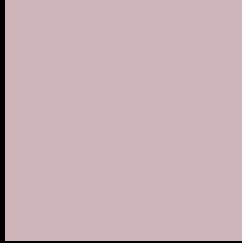
Large Text (above 18pt) WCAG AA × Fail

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 70.4074, 4.9782, 4.3527 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

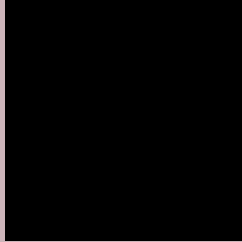
Any Text WCAG AA ✓ Pass

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 70.4074, 4.9782, 4.3527 Background



This preview shows how black text looks on a background with the HunterLab color 70.4074, 4.9782, 4.3527.



This preview shows how white text looks on a background with the HunterLab color 70.4074, 4.9782,

4.3527.

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

70.4074, 4.9782, 4.3527

Protanopia

70.5259, -1.9853, 2.9490

Deuteranopia

70.4074, 4.9782, 4.3527



Tritanopia

70.4694, 7.1603, 0.6063

Trichromacy



Original Color

70.4074, 4.9782, 4.3527

Protanomaly

70.3661, 0.4571, 3.2793

Deuteranomaly

70.4074, 4.9782, 4.3527

Tritanomaly

70.3747, 6.6556, 1.9545

Monochromacy



Original Color

70.4074, 4.9782, 4.3527

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

70.9583, -0.5580, 3.9609

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.4074, 4.9782, 4.3527 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(205, 181, 186)` looks like.

```
.text, #text, p{  
    color:rgb(205, 181, 186)  
}
```

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(205, 181, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 181, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 70.4074, 4.9782, 4.3527 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(205, 181, 186) }
```


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

```
.border{ border-color:rgb(205, 181, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(205, 181, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 181, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 181, 186);  
box-shadow:4px 4px 4px 4px rgb(205, 181,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.4074, 4.9782, 4.3527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 181, 186) }
```

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

```
.background{ background-color: rgb(205,  
181, 186) }
```

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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