

Converting Colors

HunterLab(73.9924, 2.0962,
1.5580)

Have a look what the booklet for
HunterLab(73.9924, 2.0962, 1.5580)
contains.

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Color

**HunterLab(74.0915, 1.8069,
1.4672)**

Conversions

Conversions Part 1

Format	Color
Hex	CDC0C9
RGB	205, 192, 201
RGB Percent	80%, 75%, 79%
CMY	0.1961, 0.2470, 0.2118
CMYK	0.00, 0.06, 0.02, 0.20
HSL	318°, 12%, 78%
HSV	318°, 6%, 80%
XYZ	54.5691, 54.8955, 62.9782
YIQ	196.9130, 4.8590, 5.5550

Conversions

Conversions Part 2

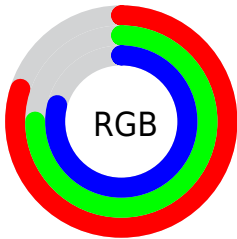
Format	Color
RYB	205, 192, 201
Decimal	13484233
CIELab	78.98, 6.16, -2.88
CIELCh	79, 6.801, 334.982
Yxy	54.8979, 0.3164, 0.3183
Android (android.graphics.Color)	4291674313 (0xFFCDC0C9)
YUV	196.9130, 2.0149, 7.0923
Hunter-Lab	74.0915, 1.8069, 1.4672

Details

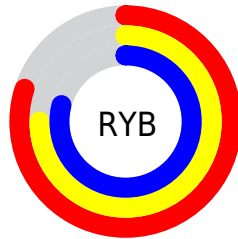
The HunterLab color $74.0915, 1.8069, 1.4672$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.7177, -9.6945, 6.7403$, and the grayscale version is $74.6769, -3.9846, 4.0573$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $52.1067, 2.2021, 0.7374$ is the 20% darker color. If you saturate the color by 10%, you get $67.9871, 11.3817, -2.7736$, and if you desaturate by 10%, it is $80.5229, -7.5822, 5.8727$.

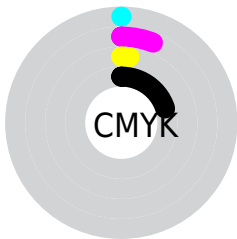
Distribution



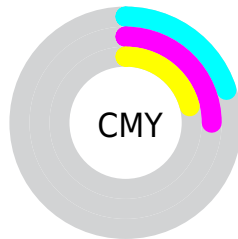
- Red (80%)
- Green (75%)
- Blue (79%)



- Red (80%)
- Yellow (75%)
- Blue (79%)



- Cyan (0%)
- Magenta (6%)
- Yellow (2%)
- Black (20%)



- Cyan (20%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0915, 1.8069, 1.4672 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 74.0915, 1.8069, 1.4672 by changing the saturation by 10% instead.

■ 74.0915, 1.8069,
1.4672

■ 74.0915, 1.8069,
1.4672

201.3764, -2.7725,
7.4127

■ 62.7056, 2.1111,
0.9824

■ 98.6870, 1.0527,
2.5586

■ 51.9699, 2.3646,
0.5396

111.8372, 0.6130,
3.1580

■ 41.9282, 2.5599,
0.1438

125.5246, 0.1346,
3.7911

■ 32.6324, 2.6893,
-0.1999

139.7288, -0.3804,
4.4563

■ 24.1478, 2.7422,
-0.4850

154.4318, -0.9302,
5.1522

■ 16.5610, 2.7032,
-0.7020

169.6170, -1.5130,

■ 9.9946, 2.5472,

5.8777

-0.8366

185.2698, -2.1276,
6.6315

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.0915, 1.8069,
1.4672

■ 74.0915, 1.8069,
1.4672

■ 67.9871, 11.3817,
-2.7736

■ 80.5229, -7.5822,
5.8727

■ 62.2587, 21.1062,
-6.7818

■ 87.2329, -16.7731,
10.3918

■ 56.9733, 30.8765,
-10.4499

■ 94.1875, -25.7786,
14.9948

■ 52.2086, 40.4938,
-13.6272

■ 94.8701, -25.4781,
12.9384

■ 48.0521, 49.6238,

■ 95.0561, -24.4201,

-16.1135

10.2723

■ 44.5933, 57.7761,
-17.6717

■ 95.2485, -23.3280,
7.5200

■ 41.9088, 64.3475,
-18.0740

■ 95.4474, -22.2018,
4.6816

■ 40.0363, 68.7734,
-17.1867

■ 95.6527, -21.0416,
1.7571

■ 38.9391, 70.7974,
-15.0754

■ 95.7702, -20.3786,
0.0861

Harmonies

Analogous

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



74.0931, -0.3316, -1.0174



74.0915, 1.8069, 1.4672



74.0931, 2.3871, 4.5487

Triad

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



74.0931, 1.8050, 1.4685



74.0931, -4.5006, 9.7274



74.0931, -9.0204, 0.5347

Complementary

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



74.0915, 1.8069, 1.4672



76.7177, -9.6945, 6.7403

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.



74.0931, -10.0953, 3.5137



74.0915, 1.8069, 1.4672



74.0931, -7.5147, 8.7513

Square

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



74.0931, 1.8050, 1.4685



74.0931, -1.2895, 9.2324



74.0931, -9.5489, 6.5092



74.0931, -6.5880, -1.5726

Rectangle

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



74.0915, 1.8069, 1.4672



74.0931, 1.8068, 6.5059



74.0931, -9.5489, 6.5092



74.0931, -9.5505, 1.4720

Sweetspot

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



74.0931, 1.8050, 1.4685



98.3303, -2.9040, 4.2899



73.3704, -0.4047, -1.4707



45.5302, -1.3994, 2.0108

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0931, 1.8050, 1.4685



93.4184, 4.4531, 0.9055



73.8939, 0.7275, 4.3078



33.6789, 2.1972, 0.0716



30.5152, 56.2947, -11.5719



7.0255, 13.1236, -3.9271

Inverse Universe

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



74.0931, 1.8050, 1.4685



93.4184, 4.4531, 0.9055



76.9114, -8.6205, 3.9740



33.6789, 2.1972, 0.0716



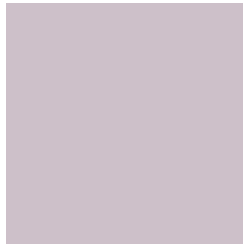
30.5152, 56.2947, -11.5719



7.0255, 13.1236, -3.9271

Previews

White Background



This preview shows how the HunterLab color 74.0915, 1.8069, 1.4672 looks on a white background.

Color Contrast Check

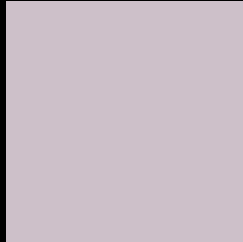
Large Text (above 18pt) WCAG AA × Fail

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 74.0915, 1.8069, 1.4672 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

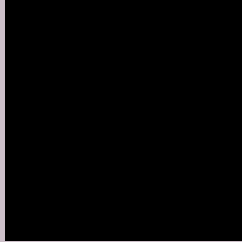
Any Text WCAG AA ✓ Pass

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 74.0915, 1.8069, 1.4672 Background



This preview shows how black text looks on a background with the HunterLab color 74.0915, 1.8069, 1.4672.



This preview shows how white text looks on a background with the HunterLab color 74.0915, 1.8069,

1.4672.

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

74.0915, 1.8069, 1.4672

Protanopia

73.9717, -1.6091, 0.7661

Deuteranopia

74.1896, 5.1625, 1.6450



Tritanopia

74.0538, 3.5207, -1.0578

Trichromacy



Original Color

74.0915, 1.8069, 1.4672

Protanomaly

73.9483, -0.1479, 0.7631

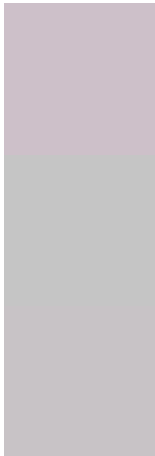
Deuteranomaly

74.1849, 3.6406, 1.6126

Tritanomaly

73.9885, 3.1697, -0.1311

Monochromacy



Original Color

74.0915, 1.8069, 1.4672

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.4223, -1.8545, 3.2633

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0915, 1.8069, 1.4672 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, 192, 201)` looks like.

```
.text, #text, p{  
    color:rgb(205, 192, 201)  
}
```

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, 192, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 192, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0915, 1.8069, 1.4672 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, 192, 201) }
```


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

```
.border{ border-color:rgb(205, 192, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(205, 192, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 192, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 192, 201);  
box-shadow:4px 4px 4px 4px rgb(205, 192,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0915, 1.8069, 1.4672 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 192, 201) }
```

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

```
.background{ background-color: rgb(205,  
192, 201) }
```

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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