

Converting Colors

HunterLab(72.6208, 0.8915,
3.8159)

Have a look what the booklet for
HunterLab(72.6208, 0.8915, 3.8159)
contains.

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Color

**HunterLab(72.6344, 0.8505,
4.0646)**

Conversions

Conversions Part 1

Format	Color
Hex	CABDC0
RGB	202, 189, 192
RGB Percent	79%, 74%, 75%
CMY	0.2078, 0.2588, 0.2471
CMYK	0.00, 0.06, 0.05, 0.21
HSL	346°, 11%, 77%
HSV	346°, 6%, 79%
XYZ	52.0692, 52.7576, 57.3081
YIQ	193.2290, 6.7850, 3.6890

Conversions

Conversions Part 2

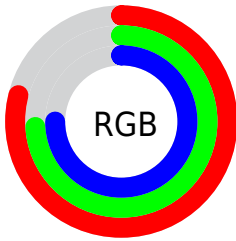
Format	Color
R _Y B	202, 189, 192
Decimal	13286848
CIE Lab	77.73, 5.10, 0.13
CIE LCh	78, 5.104, 1.446
Yxy	52.7599, 0.3211, 0.3254
Android (android.graphics.Color)	4291476928 (0xFFCABDC0)
YUV	193.2290, -0.6059, 7.6922
Hunter-Lab	72.6344, 0.8505, 4.0646

Details

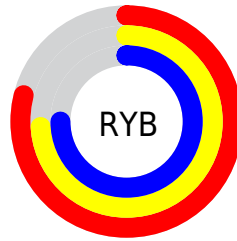
The HunterLab color $72.6344, 0.8505, 4.0646$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.6206, -8.6060, 4.0800$, and the grayscale version is $73.1246, -3.9017, 3.9730$.

A 20% lighter version of the original color is $96.6137, -1.2493, 5.0119$, and $50.7625, 1.4560, 2.7757$ is the 20% darker color. If you saturate the color by 10%, you get $66.3422, 8.7208, 4.1112$, and if you desaturate by 10%, it is $79.2401, -6.8062, 4.2776$.

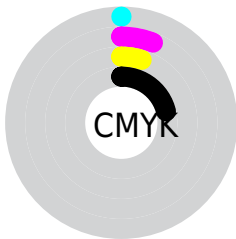
Distribution



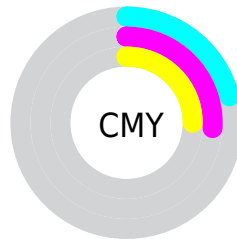
- Red (79%)
- Green (74%)
- Blue (75%)



- Red (79%)
- Yellow (74%)
- Blue (75%)



- Cyan (0%)
- Magenta (6%)
- Yellow (5%)
- Black (21%)



- Cyan (21%)
- Magenta (26%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6344, 0.8505, 4.0646 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 72.6344, 0.8505, 4.0646 by changing the saturation by 10% instead.

■ 72.6344, 0.8505,
4.0646

■ 72.6344, 0.8505,
4.0646

199.3397, -4.0679,
11.0075

■ 61.3279, 1.2000,
3.4441

■ 97.0829, 0.0114,
5.4079

■ 50.6764, 1.5012,
2.8578

110.1644, -0.4682,
6.1253

■ 40.7249, 1.7468,
2.3091

123.7858, -0.9851,
6.8718

■ 31.5264, 1.9296,
1.8008

137.9265, -1.5374,
7.6465

■ 23.1487, 2.0399,
1.3365

152.5681, -2.1233,
8.4482

■ 15.6818, 2.0628,
0.9207

167.6939, -2.7412,

■ 9.2525, 1.9807,

9.2761

0.5613

183.2890, -3.3898,
10.1295

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.6344, 0.8505,
4.0646

■ 72.6344, 0.8505,
4.0646

■ 66.3422, 8.7208,
4.1112

■ 79.2401, -6.8062,
4.2776

■ 60.4127, 16.8024,
4.4666

■ 86.1117, -14.2579,
4.7025

■ 54.9151, 25.0410,
5.1912

■ 93.2164, -21.5300,
5.3046

■ 49.9322, 33.3040,
6.3444

■ 95.5215, -21.3405,
0.1964

■ 45.5614, 41.3323,

■ 95.5493, -21.1832,

7.9695

-0.1995

■ 41.9086, 48.6996,
10.0662

■ 39.0718, 54.8255,
12.5547

■ 37.1113, 59.1100,
15.2518

■ 36.0029, 61.2314,
17.8835

Harmonies

Analogous

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



72.6360, 0.2685, 1.7979



72.6344, 0.8505, 4.0646



72.6360, 0.1480, 6.2336

Triad

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



72.6360, 0.8486, 4.0658



72.6360, -6.3001, 7.6429



72.6360, -6.0985, -0.0580

Complementary

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



72.6344, 0.8505, 4.0646



75.6206, -8.6060, 4.0800

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.



72.6360, -7.8213, 1.5976



72.6344, 0.8505, 4.0646



72.6360, -7.9366, 6.0455

Square

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



72.6360, 0.8486, 4.0658



72.6360, -3.9974, 8.2565



72.6360, -8.4898, 3.8416



72.6360, -3.7617, -0.6294

Rectangle

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



72.6344, 0.8505, 4.0646



72.6360, -0.9457, 7.3431



72.6360, -8.4898, 3.8416



72.6360, -6.7676, 0.3928

Sweetspot

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



72.6360, 0.8486, 4.0658



98.2542, -3.3189, 5.3743



72.6632, 1.5726, -0.7916



45.4968, -1.5818, 2.4876

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6360, 0.8486, 4.0658



93.1117, 2.8007, 5.2752



73.5781, -1.4056, 6.5165



33.5490, 1.4998, 1.9210



28.6729, 49.5961, 14.7065



6.6043, 11.6027, 1.9990

Inverse Universe

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



72.6360, 0.8486, 4.0658



93.1117, 2.8007, 5.2752



74.6439, -6.3602, 1.4999



33.5490, 1.4998, 1.9210



28.6729, 49.5961, 14.7065



6.6043, 11.6027, 1.9990

Previews

White Background



This preview shows how the HunterLab color 72.6344, 0.8505, 4.0646 looks on a white background.

Color Contrast Check

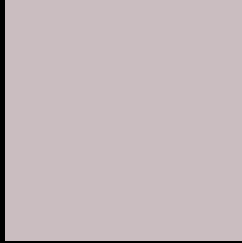
Large Text (above 18pt) WCAG AA × Fail

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 72.6344, 0.8505, 4.0646 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

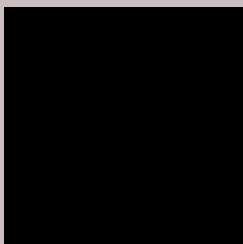
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

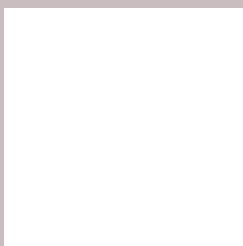
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 72.6344, 0.8505, 4.0646 Background



This preview shows how black text looks on a background with the HunterLab color 72.6344, 0.8505, 4.0646.



This preview shows how white text looks on a background with the HunterLab color 72.6344, 0.8505,

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

72.6344, 0.8505, 4.0646

Protanopia

72.6044, -2.2575, 3.4989

Deuteranopia

72.5739, 5.2288, 3.5939



Tritanopia

72.4579, 3.9111, -1.0058

Trichromacy



Original Color

72.6344, 0.8505, 4.0646

Protanomaly

72.5830, -0.7922, 3.4993

Deuteranomaly

72.5647, 3.7003, 3.5562

Tritanomaly

72.6224, 2.7008, 1.1791

Monochromacy



Original Color

72.6344, 0.8505, 4.0646

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.9968, -2.4459, 3.9589

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6344, 0.8505, 4.0646 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(202, 189, 192)` looks like.

```
.text, #text, p{  
    color:rgb(202, 189, 192)  
}
```

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(202, 189, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 189, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6344, 0.8505, 4.0646 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(202, 189, 192) }
```


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

```
.border{ border-color:rgb(202, 189, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 189, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 189, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 189, 192);  
box-shadow:4px 4px 4px 4px rgb(202, 189,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6344, 0.8505, 4.0646 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 189, 192) }
```

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

```
.background{ background-color: rgb(202,  
189, 192) }
```

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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