

Converting Colors

HunterLab(73.5343, 4.5188,
0.3319)

Have a look what the booklet for
HunterLab(73.5343, 4.5188, 0.3319)
contains.

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Color

**HunterLab(73.5319, 4.5189,
0.3344)**

Conversions

Conversions Part 1	
Format	Color
Hex	D0BDCA
RGB	208, 189, 202
RGB Percent	82%, 74%, 79%
CMY	0.1843, 0.2588, 0.2078
CMYK	0.00, 0.09, 0.03, 0.18
HSL	319°, 17%, 78%
HSV	319°, 9%, 82%
XYZ	54.8707, 54.0694, 63.4216
YIQ	196.1630, 7.1510, 8.0710

Conversions

Conversions Part 2

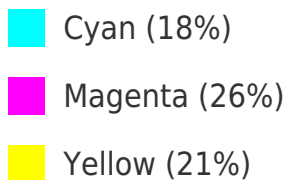
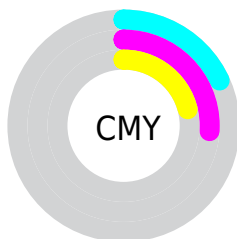
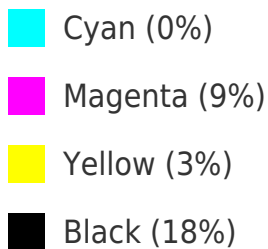
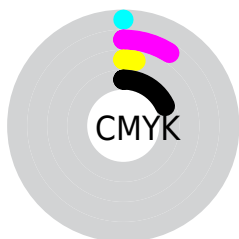
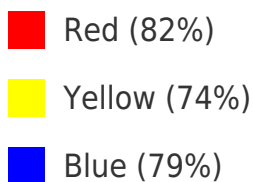
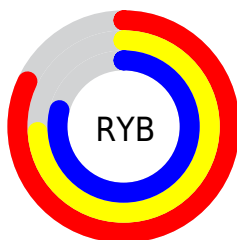
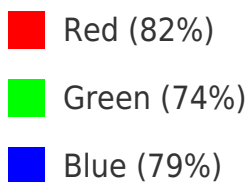
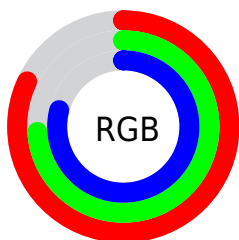
Format	Color
RYB	208, 189, 202
Decimal	13680074
CIELab	78.50, 8.99, -4.09
CIELCh	79, 9.878, 335.529
Yxy	54.0718, 0.3183, 0.3137
Android (android.graphics.Color)	4291870154 (0xFFD0BDCA)
YUV	196.1630, 2.8776, 10.3810
Hunter-Lab	73.5319, 4.5189, 0.3344

Details

The HunterLab color **73.5319, 4.5189, 0.3344** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **77.3771, -12.2349, 7.9019**, and the grayscale version is **74.3541, -3.9674, 4.0398**.

A 20% lighter version of the original color is **96.8426, -0.0064, 1.7520**, and **51.5911, 4.7792, -0.3240** is the 20% darker color. If you saturate the color by 10%, you get **67.4172, 14.2789, -3.8391**, and if you desaturate by 10%, it is **79.9933, -5.0603, 4.6994**.


Distribution




Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.5319, 4.5189, 0.3344 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 73.5319, 4.5189, 0.3344 by changing the saturation by 10% instead.


 73.5319, 4.5189,
0.3344

 73.5319, 4.5189,
0.3344

200.5950, 0.9595,
5.8572

 62.1764, 4.6850,
-0.0933

 98.0712, 4.0216,
1.3195

 51.4729, 4.7928,
-0.4759


111.1951, 3.7025,
1.8689

 41.4657, 4.8332,
-0.8076


124.8572, 3.3401,
2.4540

 32.2070, 4.7965,
-1.0829

139.0371, 2.9370,
3.0727

 23.7632, 4.6695,
-1.2939

153.7166, 2.4956,
3.7237

 16.2222, 4.4329,
-1.4300

168.8791, 2.0178,

 9.7086, 4.0561,

4.4056

-1.4747

184.5098, 1.5052,
5.1171

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.5319, 4.5189,
0.3344

■ 73.5319, 4.5189,
0.3344

■ 67.4172, 14.2789,
-3.8391

■ 79.9933, -5.0603,
4.6994

■ 61.7023, 24.1694,
-7.7427

■ 86.7495, -14.4384,
9.1973

■ 56.4592, 34.0616,
-11.2554

■ 93.7637, -23.6248,
13.7929

■ 51.7702, 43.7190,
-14.2101

■ 95.1562, -24.3043,
12.3489

■ 47.7264, 52.7574,

■ 95.3517, -23.1949,

-16.3921

9.5480

■ 44.4178, 60.6367,
-17.5599

■ 95.5542, -22.0487,
6.6539

■ 41.9144, 66.7323,
-17.5042

■ 95.7636, -20.8656,
3.6665

■ 40.2386, 70.5234,
-16.1412

■ 95.9800, -19.6458,
0.5862

■ 39.2793, 72.0499,
-13.6853

■ 95.9948, -19.5625,
0.3758

Harmonies

Analogous

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



73.5335, 1.4215, -3.3761



73.5319, 4.5189, 0.3344



73.5335, 5.3262, 4.8297

Triad

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



73.5335, 4.5170, 0.3357



73.5335, -4.8000, 12.0881



73.5335, -11.1690, -1.1935

Complementary

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



73.5319, 4.5189, 0.3344



77.3771, -12.2349, 7.9019

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.



73.5335, -12.7451, 3.1658



73.5319, 4.5189, 0.3344



73.5335, -9.1278, 10.6880

Square

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



73.5335, 4.5170, 0.3357



73.5335, -0.1300, 11.4353



73.5335, -12.0073, 7.4899



73.5335, -7.6494, -4.2973

Rectangle

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



73.5319, 4.5189, 0.3344



73.5335, 4.4430, 7.6272



73.5335, -12.0073, 7.4899



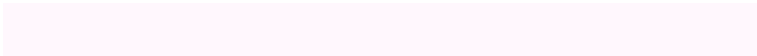
73.5335, -11.9395, 0.1836

Sweetspot

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



73.5335, 4.5170, 0.3357



97.4993, -1.6952, 3.7496



72.4666, 1.3025, -4.1482



44.8012, -0.3323, 1.5279

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.5335, 4.5170, 0.3357



91.0128, 8.1244, -0.6487



73.2454, 2.9689, 4.4386



34.5584, 2.2551, 0.1019



30.9821, 57.0635, -11.0320



7.4212, 13.8332, -3.9187

Inverse Universe

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



73.5335, 4.5170, 0.3357



91.0128, 8.1244, -0.6487



77.6538, -10.6929, 3.9484



34.5584, 2.2551, 0.1019



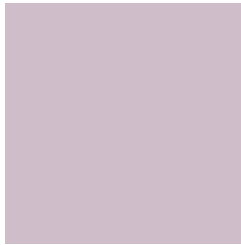
30.9821, 57.0635, -11.0320



7.4212, 13.8332, -3.9187

Previews

White Background



This preview shows how the HunterLab color 73.5319, 4.5189, 0.3344 looks on a white background.

Color Contrast Check

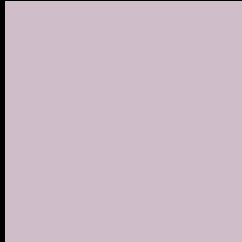
Large Text (above 18pt) WCAG AA × Fail

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 73.5319, 4.5189, 0.3344 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

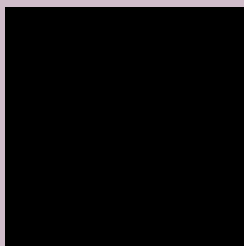
Any Text WCAG AA ✓ Pass

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 73.5319, 4.5189, 0.3344 Background



This preview shows how black text looks on a background with the HunterLab color 73.5319, 4.5189, 0.3344.



This preview shows how white text looks on a background with the HunterLab color 73.5319, 4.5189,

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

73.5319, 4.5189, 0.3344

Protanopia

73.5538, -1.3739, -0.7490

Deuteranopia

73.4386, 5.7056, 0.2406



Tritanopia

73.5967, 4.8664, -0.5866

Trichromacy



Original Color
73.5319, 4.5189, 0.3344

Protanomaly
73.6820, 0.5393, -0.0520

Deuteranomaly
73.3390, 5.3716, 0.1120

Tritanomaly
73.5642, 4.6921, -0.1248

Monochromacy



Original Color
73.5319, 4.5189, 0.3344

Achromatopsia
74.2975, -3.9643, 4.0367

Achromatomaly
73.8217, -0.8355, 2.5648

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.5319, 4.5189, 0.3344 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(208, 189, 202) looks like.

```
.text, #text, p{  
    color:rgb(208, 189, 202)  
}
```

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(208, 189, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 189, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 73.5319, 4.5189, 0.3344 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(208, 189, 202) }
```


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

```
.border{ border-color:rgb(208, 189, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 189, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 189, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 189, 202);  
box-shadow:4px 4px 4px 4px rgb(208, 189,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.5319, 4.5189, 0.3344 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 189, 202) }
```

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

```
.background{ background-color: rgb(208,  
189, 202) }
```

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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