

Converting Colors

HunterLab(73.2384, 3.5297,
-0.0443)

Have a look what the booklet for
HunterLab(73.2384, 3.5297, -0.0443)
contains.

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Color

**HunterLab(73.2384, 3.5297,
-0.0443)**

Conversions

Conversions Part 1

Format	Color
Hex	CDBDCA
RGB	205, 189, 202
RGB Percent	80%, 74%, 79%
CMY	0.1961, 0.2588, 0.2078
CMYK	0.00, 0.08, 0.01, 0.20
HSL	311°, 14%, 77%
HSV	311°, 8%, 80%
XYZ	54.0351, 53.6386, 63.3825
YIQ	195.2660, 5.3630, 7.4350

Conversions

Conversions Part 2

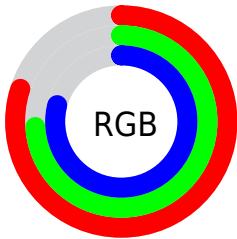
Format	Color
R _{YB}	205, 189, 202
Decimal	13483466
CIE Lab	78.25, 7.95, -4.49
CIE LCh	78, 9.132, 330.540
Yxy	53.6410, 0.3159, 0.3136
Android (android.graphics.Color)	4291673546 (0xFFCDBDCA)
YUV	195.2660, 3.3199, 8.5367
Hunter-Lab	73.2384, 3.5297, -0.0443

Details

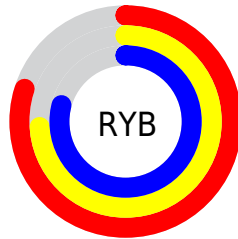
The HunterLab color $73.2384, 3.5297, -0.0443$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.3470, -11.2498, 8.1179$, and the grayscale version is $73.9722, -3.9470, 4.0190$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $51.3086, 3.8352, -0.6919$ is the 20% darker color. If you saturate the color by 10%, you get $67.2724, 13.5745, -5.4797$, and if you desaturate by 10%, it is $79.5470, -6.3119, 5.4565$.

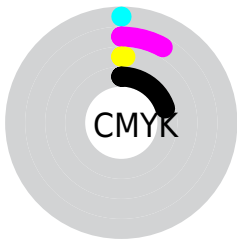
Distribution



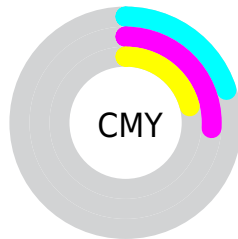
- Red (80%)
- Green (74%)
- Blue (79%)



- Red (80%)
- Yellow (74%)
- Blue (79%)



- Cyan (0%)
- Magenta (8%)
- Yellow (1%)
- Black (20%)



- Cyan (20%)
- Magenta (26%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.2384, 3.5297, -0.0443 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 73.2384, 3.5297, -0.0443 by changing the saturation by 10% instead.

■ 73.2384, 3.5297,
-0.0443

■ 73.2384, 3.5297,
-0.0443

200.1848, -0.3886,
5.3375

■ 61.8989, 3.7441,
-0.4530

■ 97.7481, 2.9424,
0.9053

■ 51.2123, 3.9027,
-0.8155

110.8581, 2.5809,
1.4381

■ 41.2232, 3.9967,
-1.1259

124.5070, 2.1777,
2.0071

■ 31.9842, 4.0174,
-1.3784

138.6741, 1.7352,
2.6103

■ 23.5619, 3.9520,
-1.5649

153.3412, 1.2556,
3.2464

■ 16.0450, 3.7824,
-1.6742

168.4918, 0.7407,

■ 9.5594, 3.4790,

3.9137

-1.6895

184.1108, 0.1921,
4.6111

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.2384, 3.5297,
-0.0443

■ 73.2384, 3.5297,
-0.0443

■ 67.2724, 13.5745,
-5.4797

■ 79.5470, -6.3119,
5.4565

■ 61.7006, 23.7728,
-10.7859

■ 86.1473, -15.9311,
10.9798

■ 56.5923, 33.9967,
-15.8516

■ 93.0034, -25.3384,
16.5060

■ 52.0263, 44.0125,
-20.5080

■ 94.6197, -26.9060,
16.5364

■ 48.0889, 53.4423,

■ 94.7268, -26.2946,

-24.5183

14.9959

■ 44.8645, 61.7570,
-27.5880

■ 94.8363, -25.6705,
13.4233

■ 42.4187, 68.3428,
-29.4184

■ 94.9482, -25.0337,
11.8187

■ 40.7730, 72.6756,
-29.8074

■ 95.0624, -24.3843,
10.1821

■ 39.8522, 74.6555,
-28.8166

■ 95.1790, -23.7222,
8.5135

Harmonies

Analogous

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



73.2400, 0.3949, -3.2163



73.2384, 3.5297, -0.0443



73.2400, 4.6570, 4.0617

Triad

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



73.2400, 3.5278, -0.0430



73.2400, -3.9908, 11.5179



73.2400, -10.9900, -0.1805

Complementary

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



73.2384, 3.5297, -0.0443



76.3470, -11.2498, 8.1179

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.



73.2400, -12.1039, 3.9115



73.2384, 3.5297, -0.0443



73.2400, -8.1213, 10.5250

Square

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



73.2400, 3.5278, -0.0430



73.2400, 0.2550, 10.5930



73.2400, -11.0659, 7.7996



73.2400, -7.9876, -3.2989

Rectangle

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



73.2384, 3.5297, -0.0443



73.2400, 4.1012, 6.7286



73.2400, -11.0659, 7.7996



73.2400, -11.5945, 1.1344

Sweetspot

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



73.2400, 3.5278, -0.0430



98.3502, -2.7952, 4.0056



72.1134, -0.1067, -3.0536



45.5390, -1.3515, 1.8859

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.2400, 3.5278, -0.0430



92.7077, 6.1870, -0.9735



72.9896, 2.1793, 3.5210



33.7139, 2.3848, -0.4258



31.3367, 59.2170, -22.7893



7.1845, 13.6863, -6.0750

Inverse Universe

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



73.2400, 3.5278, -0.0430



92.7077, 6.1870, -0.9735



76.5832, -9.9360, 4.7422



33.7139, 2.3848, -0.4258



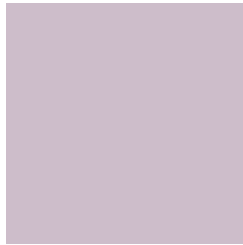
31.3367, 59.2170, -22.7893



7.1845, 13.6863, -6.0750

Previews

White Background



This preview shows how the HunterLab color 73.2384, 3.5297, -0.0443 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 73.2384, 3.5297, -0.0443 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

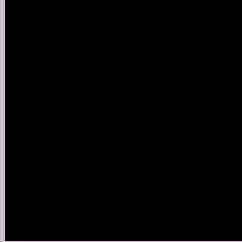
Any Text WCAG AA ✓ Pass

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 73.2384, 3.5297, -0.0443 Background



This preview shows how black text looks on a background with the HunterLab color 73.2384, 3.5297, -0.0443.



This preview shows how white text looks on a background with the HunterLab color 73.2384, 3.5297, -0.0443.

-0.0443.

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

73.2384, 3.5297, -0.0443

Protanopia

73.1630, -1.1755, -1.2324

Deuteranopia

73.2397, 5.0389, -0.0162



Tritanopia

73.3035, 3.8795, -0.9686

Trichromacy



Original Color

73.2384, 3.5297, -0.0443

Protanomaly

73.1978, 0.4155, -0.6534

Deuteranomaly

73.1410, 4.7074, -0.1439

Tritanomaly

73.2708, 3.7041, -0.5052

Monochromacy



Original Color

73.2384, 3.5297, -0.0443

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.7287, -1.1553, 2.4477

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.2384, 3.5297, -0.0443 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, 189, 202)` looks like.

```
.text, #text, p{  
    color:rgb(205, 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(205, 189, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 189, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 73.2384, 3.5297, -0.0443 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, 189, 202) }
```


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

```
.border{ border-color:rgb(205, 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(205, 189, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 189, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 189, 202);  
box-shadow:4px 4px 4px 4px rgb(205, 189,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.2384, 3.5297, -0.0443 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 189, 202) }
```

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

```
.background{ background-color: rgb(205,  
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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