

Converting Colors

HunterLab(73.7871, 4.0366,
-0.0496)

Have a look what the booklet for
HunterLab(73.7871, 4.0366, -0.0496)
contains.

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Color

**HunterLab(73.7591, 3.8423,
0.1008)**

Conversions

Conversions Part 1

Format	Color
Hex	CFBECB
RGB	207, 190, 203
RGB Percent	81%, 75%, 80%
CMY	0.1882, 0.2549, 0.2039
CMYK	0.00, 0.08, 0.02, 0.19
HSL	314°, 15%, 78%
HSV	314°, 8%, 81%
XYZ	54.9250, 54.4040, 64.1061
YIQ	196.5650, 5.9590, 7.6470

Conversions

Conversions Part 2

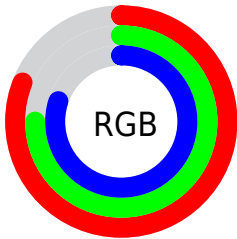
Format	Color
R _Y B	207, 190, 203
Decimal	13614795
CIE Lab	78.70, 8.29, -4.36
CIE LCh	79, 9.364, 332.284
Yxy	54.4064, 0.3167, 0.3137
Android (android.graphics.Color)	4291804875 (0xFFCFBECB)
YUV	196.5650, 3.1725, 9.1515
Hunter-Lab	73.7591, 3.8423, 0.1008

Details

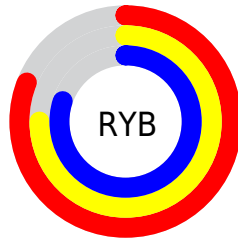
The HunterLab color $73.7591, 3.8423, 0.1008$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.1163, -11.6093, 8.0726$, and the grayscale version is $74.5239, -3.9764, 4.0490$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $51.8011, 4.1348, -0.5525$ is the 20% darker color. If you saturate the color by 10%, you get $67.7039, 13.8303, -4.8943$, and if you desaturate by 10%, it is $80.1595, -5.9512, 5.2121$.

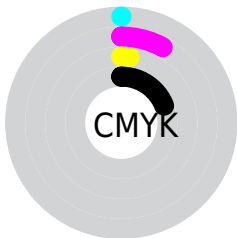
Distribution



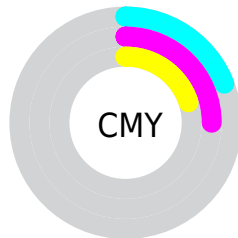
- Red (81%)
- Green (75%)
- Blue (80%)



- Red (81%)
- Yellow (75%)
- Blue (80%)



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (19%)



- Cyan (19%)
- Magenta (25%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.7591, 3.8423, 0.1008 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 73.7591, 3.8423, 0.1008 by changing the saturation by 10% instead.

■ 73.7591, 3.8423,
0.1008

■ 73.7591, 3.8423,
0.1008

200.9124, 0.0279,
5.5417

■ 62.3912, 4.0430,
-0.3160

■ 98.3213, 3.2808,
1.0654

■ 51.6746, 4.1872,
-0.6871

111.4558, 2.9315,
1.6052

■ 41.6534, 4.2663,
-1.0068

125.1282, 2.5401,
2.1809

■ 32.3796, 4.2711,
-1.2692

139.3180, 2.1091,
2.7907

■ 23.9192, 4.1891,
-1.4666

154.0070, 1.6406,
3.4330

■ 16.3596, 4.0018,
-1.5880

169.1788, 1.1365,

■ 9.8245, 3.6799,

4.1064

-1.6170

184.8185, 0.5984,
4.8096

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.7591, 3.8423,
0.1008

■ 73.7591, 3.8423,
0.1008

■ 67.7039, 13.8303,
-4.8943

■ 80.1595, -5.9512,
5.2121

■ 62.0462, 23.9628,
-9.7033

■ 86.8536, -15.5305,
10.3901

■ 56.8564, 34.1116,
-14.2098

■ 93.8053, -24.9056,
15.6089

■ 52.2150, 44.0414,
-18.2443

■ 94.9135, -25.5330,
14.6545

■ 48.2102, 53.3714,

■ 95.0534, -24.7369,

-21.5761

12.6462

■ 44.9291, 61.5667,
-23.9276

■ 95.1971, -23.9206,
10.5864

■ 42.4395, 68.0064,
-25.0300

■ 95.3446, -23.0839,
8.4753

■ 40.7640, 72.1628,
-24.7222

■ 95.4959, -22.2269,
6.3128

■ 39.8179, 73.9706,
-23.1179

■ 95.6511, -21.3497,
4.0992

Harmonies

Analogous

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



73.7607, 0.7169, -3.2525



73.7591, 3.8423, 0.1008



73.7607, 4.8646, 4.3407

Triad

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



73.7607, 3.8404, 0.1021



73.7607, -4.2825, 11.7410



73.7607, -11.0803, -0.4962

Complementary

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



73.7591, 3.8423, 0.1008



77.1163, -11.6093, 8.0726

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.



73.7607, -12.3494, 3.6878



73.7591, 3.8423, 0.1008



73.7607, -8.4835, 10.6108

Square

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



73.7607, 3.8404, 0.1021



73.7607, 0.1088, 10.9057



73.7607, -11.4100, 7.7246



73.7607, -7.9026, -3.6121

Rectangle

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



73.7591, 3.8423, 0.1008



73.7607, 4.1999, 7.0545



73.7607, -11.4100, 7.7246



73.7607, -11.7408, 0.8403

Sweetspot

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



73.7607, 3.8404, 0.1021



98.3423, -2.8385, 4.1187



72.6633, 0.3771, -3.3863



45.5355, -1.3706, 1.9356

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.7607, 3.8404, 0.1021



91.8778, 7.2594, -1.0924



73.4941, 2.4052, 3.8984



34.5825, 2.3840, -0.2399



31.5192, 58.9802, -18.4122



7.5319, 14.2259, -5.4225

Inverse Universe

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



73.7607, 3.8404, 0.1021



91.8778, 7.2594, -1.0924



77.3695, -10.1996, 4.4530



34.5825, 2.3840, -0.2399



31.5192, 58.9802, -18.4122



7.5319, 14.2259, -5.4225

Previews

White Background



This preview shows how the HunterLab color 73.7591, 3.8423, 0.1008 looks on a white background.

Color Contrast Check

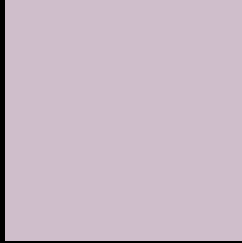
Large Text (above 18pt) WCAG AA × Fail

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 73.7591, 3.8423, 0.1008 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

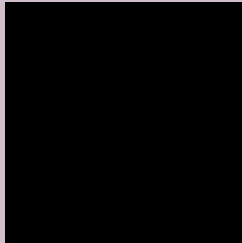
Any Text WCAG AA ✓ Pass

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 73.7591, 3.8423, 0.1008 Background



This preview shows how black text looks on a background with the HunterLab color 73.7591, 3.8423, 0.1008.



This preview shows how white text looks on a background with the HunterLab color 73.7591, 3.8423,

0.1008.

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

73.7591, 3.8423, 0.1008

Protanopia

73.8874, -1.7058, -0.8477

Deuteranopia

73.7622, 5.3569, 0.1311



Tritanopia

73.8242, 4.1916, -0.8231

Trichromacy



Original Color

73.7591, 3.8423, 0.1008

Protanomaly

73.9200, -0.1160, -0.2733

Deuteranomaly

73.6629, 5.0239, 0.0029

Tritanomaly

73.7916, 4.0165, -0.3598

Monochromacy



Original Color

73.7591, 3.8423, 0.1008

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.2459, -0.8553, 2.5865

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.7591, 3.8423, 0.1008 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(207, 190, 203)` looks like.

```
.text, #text, p{  
    color:rgb(207, 190, 203)  
}
```

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(207, 190, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 190, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 73.7591, 3.8423, 0.1008 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(207, 190, 203) }
```


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

```
.border{ border-color:rgb(207, 190, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 190, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 190, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 190, 203);  
box-shadow:4px 4px 4px 4px rgb(207, 190,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.7591, 3.8423, 0.1008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 190, 203) }
```

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

```
.background{ background-color: rgb(207,  
190, 203) }
```

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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