

Converting Colors

HunterLab(73.3198, 2.3515,
-0.7522)

Have a look what the booklet for
HunterLab(73.3198, 2.3515, -0.7522)
contains.

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Color

**HunterLab(73.3097, 2.3870,
-0.9870)**

Conversions

Conversions Part 1

Format	Color
Hex	CABECC
RGB	202, 190, 204
RGB Percent	79%, 75%, 80%
CMY	0.2078, 0.2549, 0.2000
CMYK	0.01, 0.07, 0.00, 0.20
HSL	291°, 12%, 77%
HSV	291°, 7%, 80%
XYZ	53.6697, 53.7431, 64.6715
YIQ	195.1840, 2.6580, 6.8980

Conversions

Conversions Part 2

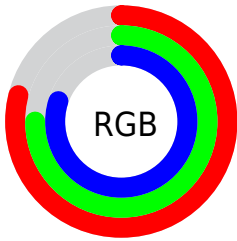
Format	Color
R _Y B	202, 190, 204
Decimal	13287116
CIE Lab	78.31, 6.75, -5.51
CIE LCh	78, 8.715, 320.781
Yxy	53.7454, 0.3119, 0.3123
Android (android.graphics.Color)	4291477196 (0xFFCABECC)
YUV	195.1840, 4.3463, 5.9776
Hunter-Lab	73.3097, 2.3870, -0.9870

Details

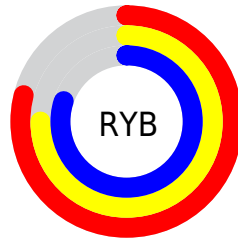
The HunterLab color $73.3097, 2.3870, -0.9870$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.2308, -10.1730, 8.9036$, and the grayscale version is $73.9340, -3.9449, 4.0170$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $51.3704, 2.7507, -1.6001$ is the 20% darker color. If you saturate the color by 10%, you get $67.1678, 12.0801, -8.8274$, and if you desaturate by 10%, it is $79.7624, -7.1012, 6.5600$.

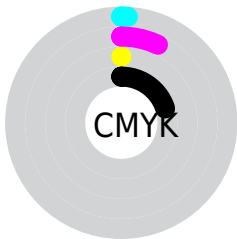
Distribution



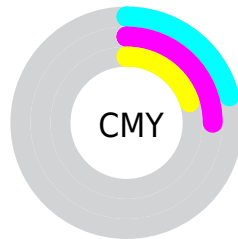
- Red (79%)
- Green (75%)
- Blue (80%)



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



- Cyan (1%)
- Magenta (7%)
- Yellow (0%)
- Black (20%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3097, 2.3870, -0.9870 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 73.3097, 2.3870, -0.9870 by changing the saturation by 10% instead.

■ 73.3097, 2.3870,
-0.9870

■ 73.3097, 2.3870,
-0.9870

200.2844, -1.9600,
4.0587

■ 61.9663, 2.6595,
-1.3508

■ 97.8266, 1.6918,
-0.1215

■ 51.2756, 2.8792,
-1.6661

110.9400, 1.2797,
0.3717

■ 41.2821, 3.0384,
-1.9267

124.5921, 0.8277,
0.9025

■ 32.0383, 3.1287,
-2.1263

138.7623, 0.3381,
1.4688

■ 23.6108, 3.1389,
-2.2564

153.4324, -0.1870,
2.0690

■ 16.0880, 3.0521,
-2.3051

168.5859, -0.7461,

■ 9.5956, 2.8412,

2.7016

-2.2558

184.2078, -1.3375,
3.3652

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.3097, 2.3870,
-0.9870

■ 73.3097, 2.3870,
-0.9870

■ 67.1678, 12.0801,
-8.8274

■ 79.7624, -7.1012,
6.5600

■ 61.3825, 21.9533,
-16.9722

■ 86.4800, -16.3801,
13.8356

■ 56.0178, 31.9187,
-25.3879

■ 93.4311, -25.4674,
20.8737

■ 51.1483, 41.7968,
-33.9720

■ 94.9341, -26.4471,
22.3566

■ 46.8599, 51.2699,

■ 95.1665, -25.5879,

-42.5089

22.6019

■ 43.2433, 59.8502,
-50.6323

■ 95.4023, -24.7177,
22.8505

■ 40.3796, 66.9042,
-57.8283

■ 95.6418, -23.8367,
23.1023

■ 38.3150, 71.7962,
-63.5347

■ 95.8848, -22.9451,
23.3574

■ 37.0157, 74.2030,
-67.3962

■ 96.1313, -22.0429,
23.6157

Harmonies

Analogous

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



73.3113, -1.0558, -3.4864



73.3097, 2.3870, -0.9870



73.3113, 4.1486, 2.7610

Triad

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



73.3113, 2.3852, -0.9857



73.3113, -2.6297, 11.1114



73.3113, -11.2456, 1.2390

Complementary

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



73.3097, 2.3870, -0.9870



76.2308, -10.1730, 8.9036

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.



73.3113, -11.6457, 5.1992



73.3097, 2.3870, -0.9870



73.3113, -6.7323, 10.7544

Square

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



73.3113, 2.3852, -0.9857



73.3113, 1.2111, 9.6445



73.3113, -10.0106, 8.6407



73.3113, -8.9052, -2.1530

Rectangle

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



73.3097, 2.3870, -0.9870



73.3113, 4.1091, 5.3997



73.3113, -10.0106, 8.6407



73.3113, -11.6094, 2.5528

Sweetspot

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



73.3113, 2.3852, -0.9857



98.3113, -2.8670, 3.4723



72.8372, -2.4608, -1.6634



45.5219, -1.3831, 1.6516

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3113, 2.3852, -0.9857



93.3377, 4.6063, -2.5019



73.3450, 2.1840, 1.5040



33.6443, 2.2625, -1.3812



29.1559, 59.3415, -54.1144



6.7923, 13.7160, -11.7664

Inverse Universe

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



73.1249, 0.9950, 4.6403



93.0551, 2.4952, 6.0832



76.2036, -9.9840, 6.6556



33.5251, 1.3714, 2.2614



28.5388, 49.1001, 16.6854



6.5484, 11.3972, 2.8136

Previews

White Background



This preview shows how the HunterLab color 73.3097, 2.3870, -0.9870 looks on a white background.

Color Contrast Check

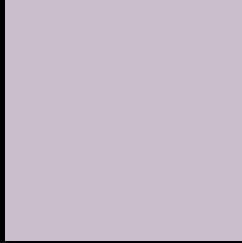
Large Text (above 18pt) WCAG AA × Fail

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 73.3097, 2.3870, -0.9870 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

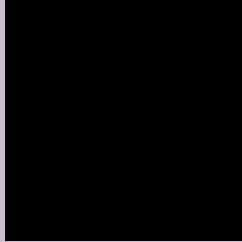
Any Text WCAG AA ✓ Pass

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 73.3097, 2.3870, -0.9870 Background



This preview shows how black text looks on a background with the HunterLab color 73.3097, 2.3870, -0.9870.



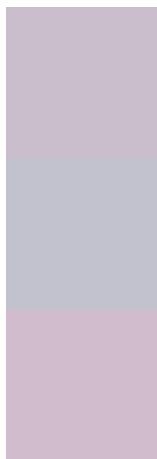
This preview shows how white text looks on a background with the HunterLab color 73.3097, 2.3870, -0.9870.

-0.9870.

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

73.3097, 2.3870, -0.9870

Protanopia

73.5292, -1.3272, -1.7994

Deuteranopia

73.3048, 5.3873, -0.9405



Tritanopia

73.3425, 2.5640, -1.4530

Trichromacy



Original Color

73.3097, 2.3870, -0.9870

Protanomaly

73.4693, -0.0582, -1.3402

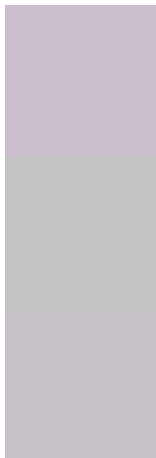
Deuteranomaly

73.4007, 4.2072, -0.8418

Tritanomaly

73.3425, 2.5640, -1.4530

Monochromacy



Original Color

73.3097, 2.3870, -0.9870

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.6362, -1.4739, 2.3312

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3097, 2.3870, -0.9870 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, 190, 204)` looks like.

```
.text, #text, p{  
    color:rgb(202, 190, 204)  
}
```

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, 190, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 190, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3097, 2.3870, -0.9870 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, 190, 204) }
```


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

```
.border{ border-color:rgb(202, 190, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 190, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 190, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 190, 204);  
box-shadow:4px 4px 4px 4px rgb(202, 190,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3097, 2.3870, -0.9870 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 190, 204) }
```

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

```
.background{ background-color: rgb(202,  
190, 204) }
```

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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