

Converting Colors

HunterLab(72.7457, 4.0806,
-0.3307)

Have a look what the booklet for
HunterLab(72.7457, 4.0806, -0.3307)
contains.

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Color

**HunterLab(72.9127, 3.8741,
0.0622)**

Conversions

Conversions Part 1

Format	Color
Hex	CDBCC9
RGB	205, 188, 201
RGB Percent	80%, 74%, 79%
CMY	0.1961, 0.2627, 0.2118
CMYK	0.00, 0.08, 0.02, 0.20
HSL	314°, 15%, 77%
HSV	314°, 8%, 80%
XYZ	53.7027, 53.1626, 62.6893
YIQ	194.5650, 5.9590, 7.6470

Conversions

Conversions Part 2

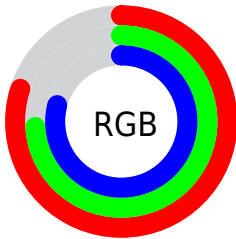
Format	Color
R _Y B	205, 188, 201
Decimal	13483209
CIE Lab	77.97, 8.31, -4.36
CIE LCh	78, 9.381, 332.289
Yxy	53.1649, 0.3167, 0.3135
Android (android.graphics.Color)	4291673289 (0xFFCDBCC9)
YUV	194.5650, 3.1725, 9.1515
Hunter-Lab	72.9127, 3.8741, 0.0622

Details

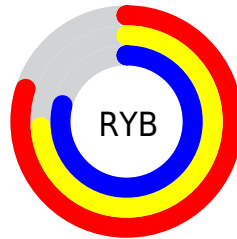
The HunterLab color $72.9127, 3.8741, 0.0622$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.2635, -11.5484, 8.0188$, and the grayscale version is $73.6753, -3.9311, 4.0029$.

A 20% lighter version of the original color is $96.5305, 0.5296, 1.3819$, and $51.0038, 4.1618, -0.5872$ is the 20% darker color. If you saturate the color by 10%, you get $66.9295, 13.7489, -4.8745$, and if you desaturate by 10%, it is $79.2373, -5.8088, 5.1142$.

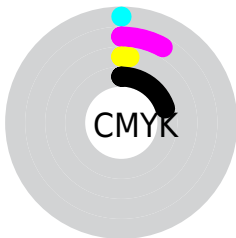
Distribution



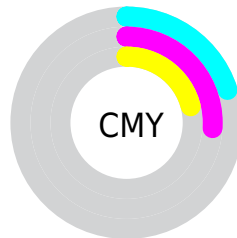
- Red (80%)
- Green (74%)
- Blue (79%)



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



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (20%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.9127, 3.8741, 0.0622 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 72.9127, 3.8741, 0.0622 by changing the saturation by 10% instead.

■ 72.9127, 3.8741,
0.0622

■ 72.9127, 3.8741,
0.0622

199.7292, 0.0914,
5.4784

■ 61.5909, 4.0700,
-0.3510

■ 97.3894, 3.3211,
1.0203

■ 50.9233, 4.2089,
-0.7182

110.4841, 2.9757,
1.5571

■ 40.9544, 4.2821,
-1.0335

124.1182, 2.5879,
2.1300

■ 31.7372, 4.2802,
-1.2911

138.2711, 2.1603,
2.7371

■ 23.3390, 4.1902,
-1.4830

152.9244, 1.6951,
3.3768

■ 15.8489, 3.9932,
-1.5979

168.0617, 1.1941,

■ 9.3946, 3.6588,

4.0477

-1.6188

183.6678, 0.6590,
4.7486

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.9127, 3.8741,
0.0622

■ 72.9127, 3.8741,
0.0622

■ 66.9295, 13.7489,
-4.8745

■ 79.2373, -5.8088,
5.1142

■ 61.3394, 23.7659,
-9.6267

■ 85.8524, -15.2800,
10.2323

■ 56.2121, 33.7978,
-14.0792

■ 92.7223, -24.5494,
15.3909

■ 51.6269, 43.6118,
-18.0643

■ 94.7009, -26.4427,
15.3690

■ 47.6712, 52.8309,

■ 94.8380, -25.6613,

-21.3538

13.4001

■ 44.4308, 60.9264,
-23.6736

■ 94.9788, -24.8599,
11.3808

■ 41.9725, 67.2852,
-24.7585

■ 95.1233, -24.0386,
9.3109

■ 40.3184, 71.3870,
-24.4501

■ 95.2716, -23.1973,
7.1907

■ 39.3821, 73.1782,
-22.8660

■ 95.4237, -22.3361,
5.0202

Harmonies

Analogous

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



72.9143, 0.7542, -3.2871



72.9127, 3.8741, 0.0622



72.9143, 4.8944, 4.2948

Triad

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



72.9143, 3.8722, 0.0635



72.9143, -4.2375, 11.6754



72.9143, -11.0193, -0.5355

Complementary

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



72.9127, 3.8741, 0.0622



76.2635, -11.5484, 8.0188

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.



72.9143, -12.2857, 3.6415



72.9127, 3.8741, 0.0622



72.9143, -8.4295, 10.5482

Square

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



72.9143, 3.8722, 0.0635



72.9143, 0.1457, 10.8430



72.9143, -11.3490, 7.6696



72.9143, -7.8484, -3.6473

Rectangle

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



72.9127, 3.8741, 0.0622



72.9143, 4.2304, 7.0026



72.9143, -11.3490, 7.6696



72.9143, -11.6784, 0.7991

Sweetspot

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



72.9143, 3.8722, 0.0635



98.3423, -2.8385, 4.1187



71.8185, 0.4152, -3.4212



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.



72.9143, 3.8722, 0.0635



91.8777, 7.2593, -1.0922



72.6481, 2.4397, 3.8534



33.6999, 2.3099, -0.2272



30.9928, 57.9983, -18.1288



7.1188, 13.4546, -5.1934

Inverse Universe

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



72.9143, 3.8722, 0.0635



91.8777, 7.2593, -1.0922



76.5162, -10.1415, 4.4068



33.6999, 2.3099, -0.2272



30.9928, 57.9983, -18.1288



7.1188, 13.4546, -5.1934

Previews

White Background



This preview shows how the HunterLab color 72.9127, 3.8741, 0.0622 looks on a white background.

Color Contrast Check

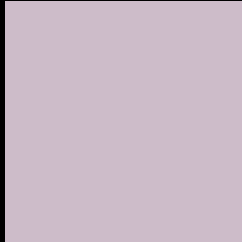
Large Text (above 18pt) WCAG AA × Fail

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 72.9127, 3.8741, 0.0622 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

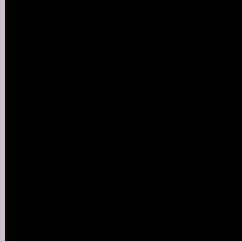
Any Text WCAG AA ✓ Pass

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 72.9127, 3.8741, 0.0622 Background



This preview shows how black text looks on a background with the HunterLab color 72.9127, 3.8741, 0.0622.



This preview shows how white text looks on a background with the HunterLab color 72.9127, 3.8741,

0.0622.

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

72.9127, 3.8741, 0.0622

Protanopia

73.0401, -1.6643, -0.8858

Deuteranopia

72.9161, 5.3863, 0.0929



Tritanopia

72.9776, 4.2228, -0.8604

Trichromacy



Original Color

72.9127, 3.8741, 0.0622

Protanomaly

73.0727, -0.0776, -0.3121

Deuteranomaly

72.8170, 5.0538, -0.0352

Tritanomaly

72.9451, 4.0479, -0.3978

Monochromacy



Original Color

72.9127, 3.8741, 0.0622

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.3980, -0.8157, 2.5431

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9127, 3.8741, 0.0622 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, 188, 201)` looks like.

```
.text, #text, p{  
    color:rgb(205, 188, 201)  
}
```

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, 188, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 188, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9127, 3.8741, 0.0622 is called "border". The border property can be set on classes, ids or directly on the HTML element.

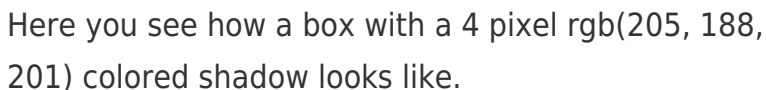
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(205, 188, 201) }
```


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

```
.border{ border-color:rgb(205, 188, 201) }
```

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



Here you see how a box with a 4 pixel `rgb(205, 188, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 188, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 188, 201);  
box-shadow:4px 4px 4px 4px rgb(205, 188,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9127, 3.8741, 0.0622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 188, 201) }
```

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

```
.background{ background-color: rgb(205,  
188, 201) }
```

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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