

Converting Colors

HunterLab(72.9891, -2.9695,
6.2681)

Have a look what the booklet for
HunterLab(72.9891, -2.9695, 6.2681)
contains.

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Color

**HunterLab(72.9386, -2.9479,
6.2187)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C0BC
RGB	197, 192, 188
RGB Percent	77%, 75%, 74%
CMY	0.2274, 0.2470, 0.2627
CMYK	0.00, 0.03, 0.05, 0.23
HSL	27°, 7%, 75%
HSV	27°, 5%, 77%
XYZ	50.9527, 53.2004, 55.1601
YIQ	193.0390, 4.2640, -0.1840

Conversions

Conversions Part 2

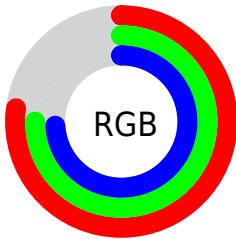
Format	Color
RYB	197, 195, 188
Decimal	12959932
CIELab	77.99, 1.03, 2.62
CIELCh	78, 2.818, 68.563
Yxy	53.2027, 0.3198, 0.3339
Android (android.graphics.Color)	4291150012 (0xFFC5C0BC)
YUV	193.0390, -2.4842, 3.4738
Hunter-Lab	72.9386, -2.9479, 6.2187

Details

The HunterLab color $72.9386, -2.9479, 6.2187$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.7061, -4.7585, 1.6412$, and the grayscale version is $73.0526, -3.8979, 3.9691$.

A 20% lighter version of the original color is $97.3331, -3.8697, 7.7729$, and $51.0433, -2.1325, 4.7903$ is the 20% darker color. If you saturate the color by 10%, you get $69.1261, -0.4837, 10.6859$, and if you desaturate by 10%, it is $76.8727, -5.1516, 1.4014$.

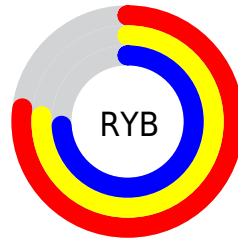
Distribution



Red (77%)

Green (75%)

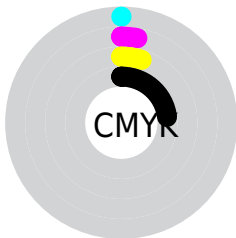
Blue (74%)



Red (77%)

Yellow (76%)

Blue (74%)

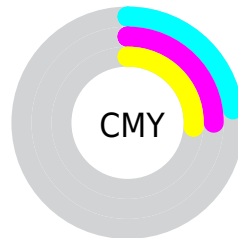


Cyan (0%)

Magenta (3%)

Yellow (5%)

Black (23%)



Cyan (23%)

Magenta (25%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.9386, -2.9479, 6.2187 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 72.9386, -2.9479, 6.2187 by changing the saturation by 10% instead.

■ 72.9386, -2.9479,
6.2187

■ 72.9386, -2.9479,
6.2187

199.7654, -9.3477,
14.0462

■ 61.6154, -2.3963,
5.4763

■ 97.4180, -4.1618,
7.7871

■ 50.9463, -1.8811,
4.7603

110.5139, -4.8167,
8.6094

■ 40.9758, -1.4070,
4.0724

124.1491, -5.5022,
9.4567

■ 31.7569, -0.9778,
3.4131

138.3031, -6.2170,
10.3282

■ 23.3567, -0.5984,
2.7821

152.9576, -6.9599,
11.2235

■ 15.8645, -0.2758,
2.1779

168.0959, -7.7299,

■ 9.4077, -0.0210,

12.1419

1.6678

183.7031, -8.5261,
13.0830

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.9386, -2.9479,
6.2187

■ 72.9386, -2.9479,
6.2187

■ 69.1261, -0.4837,
10.6859

■ 76.8727, -5.1516,
1.4014

■ 65.4417, 2.2696,
14.7547

■ 80.9138, -7.1122,
-3.7305

■ 61.8997, 5.3323,
18.3755

■ 85.0547, -8.8534,
-9.1422

■ 58.5144, 8.7233,
21.4918

■ 88.8476, -12.8392,
-8.6111

■ 55.3015, 12.4553,

■ 92.4242, -18.3575,

24.0431

-4.0608

■ 52.2781, 16.5303,
25.9687

■ 95.1895, -22.4979,
-0.6661

■ 49.4621, 20.9331,
27.2140

■ 46.8718, 25.6241,
27.7429

■ 44.5235, 30.5292,
27.5600

Harmonies

Analogous

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



72.9402, -1.8658, 5.4850



72.9386, -2.9479, 6.2187



72.9402, -4.2799, 6.3577

Triad

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



72.9402, -2.9497, 6.2198



72.9402, -6.4316, 3.6037



72.9402, -2.2792, 2.0235

Complementary

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



72.9386, -2.9479, 6.2187



72.7061, -4.7585, 1.6412

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.



72.9402, -3.5109, 1.4995



72.9386, -2.9479, 6.2187



72.9402, -5.9038, 2.4225

Square

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



72.9402, -2.9497, 6.2198



72.9402, -6.2837, 4.8623



72.9402, -4.8371, 1.6468



72.9402, -1.4768, 3.0669

Rectangle

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



72.9386, -2.9479, 6.2187



72.9402, -5.1263, 6.0948



72.9402, -4.8371, 1.6468



72.9402, -2.6572, 1.7799

Sweetspot

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



72.9402, -2.9497, 6.2198



99.4670, -5.0334, 6.0839



71.8973, -0.0794, 2.6474



46.0302, -2.3357, 2.7998

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.9402, -2.9497, 6.2198



97.3511, -3.7886, 8.6396



74.2714, -5.1595, 7.6947



34.4496, -1.2826, 3.1884



35.3833, 26.3689, 22.2647



8.5834, 3.7091, 5.3540

Inverse Universe

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



72.7061, -4.7585, 1.6412



97.0031, -6.4773, 1.8336



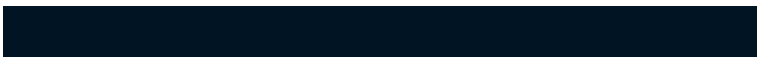
71.3770, -2.5465, 0.0588



34.3127, -2.3407, 0.5097



31.7273, 2.6291, -45.3319



7.8710, -1.0549, -7.5609

Previews

White Background



This preview shows how the HunterLab color 72.9386, -2.9479, 6.2187 looks on a white background.

Color Contrast Check

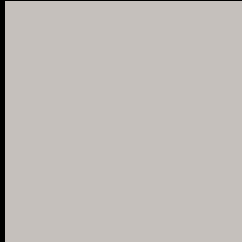
Large Text (above 18pt) WCAG AA × Fail

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 72.9386, -2.9479, 6.2187 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

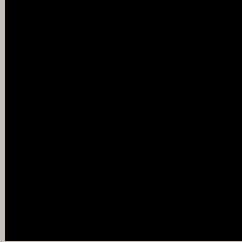
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

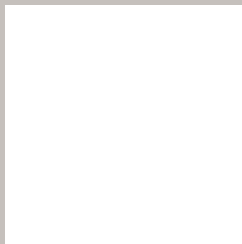
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 72.9386, -2.9479, 6.2187 Background



This preview shows how black text looks on a background with the HunterLab color 72.9386, -2.9479, 6.2187.



This preview shows how white text looks on a background with the HunterLab color 72.9386, -2.9479, 6.2187.

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

72.9386, -2.9479, 6.2187

Protanopia

72.9386, -2.9479, 6.2187

Deuteranopia

72.7586, 5.6051, 5.6996



Tritanopia

72.7303, 1.9392, -1.7199

Trichromacy



Original Color

72.9386, -2.9479, 6.2187

Protanomaly

72.9386, -2.9479, 6.2187

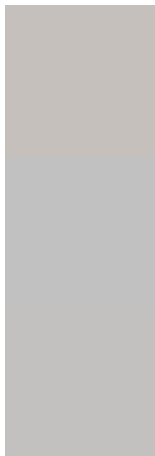
Deuteranomaly

72.7365, 2.5328, 5.6203

Tritanomaly

72.7392, 0.0558, 1.2747

Monochromacy



Original Color

72.9386, -2.9479, 6.2187

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.0554, -3.9150, 4.9451

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9386, -2.9479, 6.2187 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(197, 192, 188)` looks like.

```
.text, #text, p{  
    color:rgb(197, 192, 188)  
}
```

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(197, 192, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 192, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9386, -2.9479, 6.2187 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(197, 192, 188) }
```


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

```
.border{ border-color:rgb(197, 192, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 192, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 192, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 192, 188);  
box-shadow:4px 4px 4px 4px rgb(197, 192,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9386, -2.9479, 6.2187 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 192, 188) }
```

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

```
.background{ background-color: rgb(197,  
192, 188) }
```

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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