

Converting Colors

HunterLab(72.5072, -2.3000,
1.0454)

Have a look what the booklet for
HunterLab(72.5072, -2.3000, 1.0454)
contains.

HunterLab(72.4881, -2.3465, 0.9271)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.4881, -2.3465,
0.9271)**

Conversions

Conversions Part 1

Format	Color
Hex	C0BFC6
RGB	192, 191, 198
RGB Percent	75%, 75%, 78%
CMY	0.2471, 0.2510, 0.2235
CMYK	0.03, 0.04, 0.00, 0.22
HSL	249°, 6%, 76%
HSV	249°, 4%, 78%
XYZ	50.5620, 52.5452, 60.9034
YIQ	192.0970, -1.6510, 2.3890

Conversions

Conversions Part 2

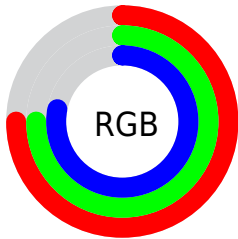
Format	Color
RYB	192, 191, 198
Decimal	12632006
CIELab	77.61, 1.66, -3.40
CIElCh	78, 3.780, 296.035
Yxy	52.5475, 0.3083, 0.3204
Android (android.graphics.Color)	4290822086 (0xFFC0BFC6)
YUV	192.0970, 2.9102, -0.0851
Hunter-Lab	72.4881, -2.3465, 0.9271

Details

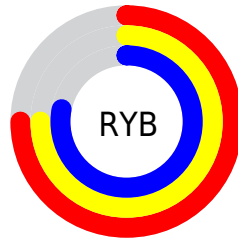
The HunterLab color $72.4881, -2.3465, 0.9271$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.8475, -5.4781, 6.9778$, and the grayscale version is $72.6337, -3.8756, 3.9463$.

A 20% lighter version of the original color is $96.7977, -3.3905, 1.6383$, and $50.6750, -1.4303, 0.3294$ is the 20% darker color. If you saturate the color by 10%, you get $65.1129, 2.5038, -8.4829$, and if you desaturate by 10%, it is $80.0757, -6.9907, 9.6614$.

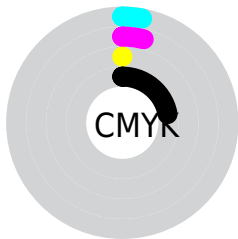
Distribution



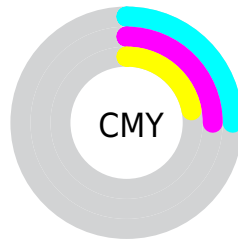
- Red (75%)
- Green (75%)
- Blue (78%)



- Red (75%)
- Yellow (75%)
- Blue (78%)



- Cyan (3%)
- Magenta (4%)
- Yellow (0%)
- Black (22%)



- Cyan (25%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4881, -2.3465, 0.9271 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 72.4881, -2.3465, 0.9271 by changing the saturation by 10% instead.

■ 72.4881, -2.3465,
0.9271

■ 72.4881, -2.3465,
0.9271

199.1348, -8.5065,
6.6565

■ 61.1896, -1.8276,
0.4718

□ 96.9217, -3.4994,
1.9637

■ 50.5466, -1.3472,
0.0604

109.9963, -4.1260,
2.5375

■ 40.6042, -0.9103,
-0.3018

123.6110, -4.7842,
3.1460

■ 31.4157, -0.5214,
-0.6093

137.7453, -5.4727,
3.7875

■ 23.0488, -0.1862,
-0.8547

152.3807, -6.1902,
4.4605

■ 15.5941, 0.0867,
-1.0275

167.5005, -6.9356,

■ 9.1769, 0.2978,

5.1638

-1.1173

183.0898, -7.7080,
5.8961

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.4881, -2.3465,
0.9271

■ 72.4881, -2.3465,
0.9271

■ 65.1129, 2.5038,
-8.4829

■ 80.0757, -6.9907,
9.6614

■ 57.9779, 7.6317,
-18.7767

■ 87.8466, -11.4749,
17.8706

■ 51.1283, 13.1196,
-30.2209

■ 95.7832, -15.8396,
25.6725

■ 44.6249, 19.0675,
-43.1531

■ 98.4161, -14.0835,
28.2104

■ 38.5547, 25.5735,

-57.9558

■ 33.0430, 32.6728,
-74.9323

■ 28.2696, 40.1783,
-93.9295

■ 24.4719, 47.3761,
-113.5327

■ 21.8979, 52.8001,
-130.2391

Harmonies

Analogous

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



72.4896, -4.1106, 0.5878



72.4881, -2.3465, 0.9271



72.4896, -0.9822, 2.0844

Triad

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



72.4896, -2.3481, 0.9283



72.4896, -1.9302, 6.6206



72.4896, -7.2884, 4.1728

Complementary

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



72.4881, -2.3465, 0.9271



74.8475, -5.4781, 6.9778

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.



72.4896, -6.7167, 5.7592



72.4881, -2.3465, 0.9271



72.4896, -3.6325, 7.1504

Square

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



72.4896, -2.3481, 0.9283



72.4896, -0.7393, 5.3744



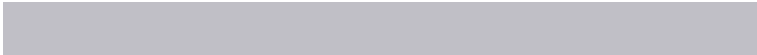
72.4896, -5.3829, 6.8389



72.4896, -6.9519, 2.4875

Rectangle

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



72.4881, -2.3465, 0.9271



72.4896, -0.4863, 3.1477



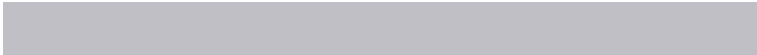
72.4896, -5.3829, 6.8389



72.4896, -7.1962, 4.7350

Sweetspot

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



72.4896, -2.3481, 0.9283



98.9805, -4.7040, 4.2383



74.2414, -5.7105, 2.9799



45.8163, -2.1908, 1.9883

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4896, -2.3481, 0.9283



95.9388, -2.7925, 0.6007



72.8018, -1.2711, 1.3269



33.8274, -0.8491, -0.0586



16.8424, 44.5858, -111.1510



3.9796, 9.9699, -21.8834

Inverse Universe

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



73.0075, -0.6270, 2.0755



96.7319, -0.1607, 2.3639



74.5406, -6.5538, 6.6091



34.1534, 0.2306, 0.6692



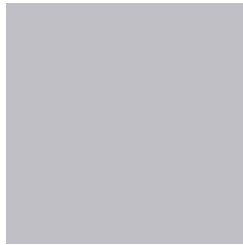
31.1441, 59.4098, -26.9639



6.8308, 13.1165, -6.5828

Previews

White Background



This preview shows how the HunterLab color 72.4881, -2.3465, 0.9271 looks on a white background.

Color Contrast Check

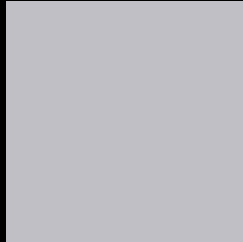
Large Text (above 18pt) WCAG AA × Fail

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 72.4881, -2.3465, 0.9271 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

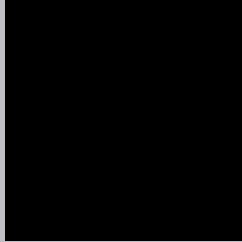
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

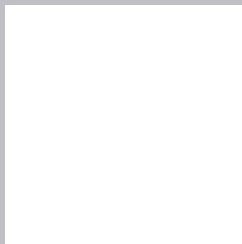
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.4881, -2.3465, 0.9271 Background



This preview shows how black text looks on a background with the HunterLab color 72.4881, -2.3465, 0.9271.



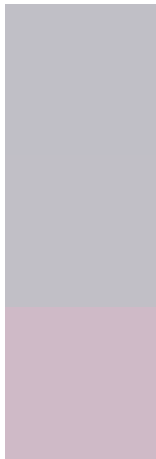
This preview shows how white text looks on a background with the HunterLab color 72.4881, -2.3465,

0.9271.

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

72.4881, -2.3465, 0.9271

Protanopia

72.5784, -2.0345, 1.0426

Deuteranopia

72.4615, 5.2289, 0.5309



Tritanopia

72.5067, -0.2858, -2.5562

Trichromacy



Original Color

72.4881, -2.3465, 0.9271

Protanomaly

72.5784, -2.0345, 1.0426

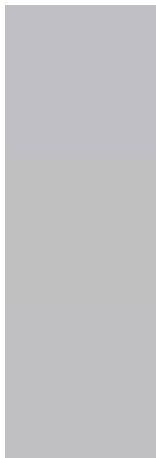
Deuteranomaly

72.5579, 2.5460, 0.6020

Tritanomaly

72.4076, -0.8238, -1.1514

Monochromacy



Original Color

72.4881, -2.3465, 0.9271

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.6641, -3.5374, 3.0684

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4881, -2.3465, 0.9271 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(192, 191, 198)` looks like.

```
.text, #text, p{  
    color:rgb(192, 191, 198)  
}
```

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(192, 191, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 191, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4881, -2.3465, 0.9271 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(192, 191, 198) }
```


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

```
.border{ border-color:rgb(192, 191, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 191, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 191, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 191, 198);  
box-shadow:4px 4px 4px 4px rgb(192, 191,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4881, -2.3465, 0.9271 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 191, 198) }
```

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

```
.background{ background-color: rgb(192,  
191, 198) }
```

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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