

Converting Colors

HunterLab(72.9064, 1.1477,
-2.5421)

Have a look what the booklet for
HunterLab(72.9064, 1.1477, -2.5421)
contains.

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Color

**HunterLab(72.9064, 1.1477,
-2.5421)**

Conversions

Conversions Part 1

Format	Color
Hex	C5BECE
RGB	197, 190, 206
RGB Percent	77%, 75%, 81%
CMY	0.2274, 0.2549, 0.1922
CMYK	0.04, 0.08, 0.00, 0.19
HSL	266°, 14%, 78%
HSV	266°, 8%, 81%
XYZ	52.5800, 53.1534, 65.8808
YIQ	193.9170, -0.9640, 6.4600

Conversions

Conversions Part 2

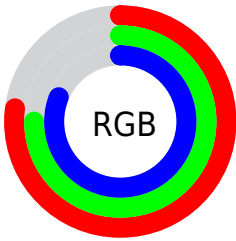
Format	Color
R _Y B	197, 190, 206
Decimal	12959438
CIE Lab	77.97, 5.43, -7.15
CIE LCh	78, 8.976, 307.210
Yxy	53.1557, 0.3064, 0.3097
Android (android.graphics.Color)	4291149518 (0xFFC5BECE)
YUV	193.9170, 5.9569, 2.7038
Hunter-Lab	72.9064, 1.1477, -2.5421

Details

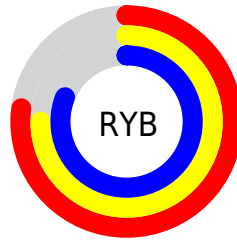
The HunterLab color $72.9064, 1.1477, -2.5421$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.4621, -9.0021, 10.2853$, and the grayscale version is $73.3913, -3.9160, 3.9875$.

A 20% lighter version of the original color is $97.0579, -0.8762, 1.9980$, and $50.9882, 1.5847, -3.0960$ is the 20% darker color. If you saturate the color by 10%, you get $65.8396, 8.1676, -11.8714$, and if you desaturate by 10%, it is $80.2149, -5.7120, 6.1673$.

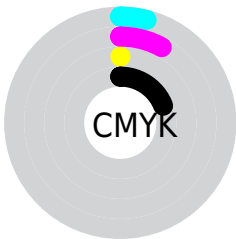
Distribution



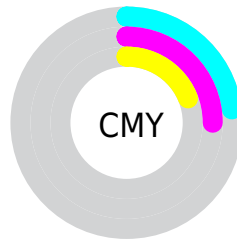
- Red (77%)
- Green (75%)
- Blue (81%)



- Red (77%)
- Yellow (75%)
- Blue (81%)



- Cyan (4%)
- Magenta (8%)
- Yellow (0%)
- Black (19%)



- Cyan (23%)
- Magenta (25%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.9064, 1.1477, -2.5421 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 72.9064, 1.1477, -2.5421 by changing the saturation by 10% instead.

■ 72.9064, 1.1477,
-2.5421

■ 72.9064, 1.1477,
-2.5421

199.7204, -3.6610,
1.9557

■ 61.5850, 1.4827,
-2.8330

■ 97.3825, 0.3364,
-1.8134

■ 50.9177, 1.7683,
-3.0718

110.4769, -0.1303,
-1.3847

■ 40.9492, 1.9974,
-3.2520

124.1106, -0.6348,
-0.9162

■ 31.7324, 2.1626,
-3.3664

138.2632, -1.1751,
-0.4101

■ 23.3346, 2.2538,
-3.4062

152.9163, -1.7493,
0.1317

■ 15.8451, 2.2559,
-3.3593

168.0533, -2.3559,

■ 9.3914, 2.1443,

0.7075

-3.2111

183.6592, -2.9936,
1.3160

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.9064, 1.1477,
-2.5421

■ 72.9064, 1.1477,
-2.5421

■ 65.8396, 8.1676,
-11.8714

■ 80.2149, -5.7120,
6.1673

■ 59.0488, 15.3847,
-21.9769

■ 87.7307, -12.4390,
14.3782

■ 52.5868, 22.8194,
-33.0333

■ 95.4317, -19.0640,
22.1921

■ 46.5224, 30.4611,
-45.2186

■ 97.5167, -16.9194,
24.2901

■ 40.9474, 38.2198,

■ 98.6036, -13.0307,

-58.6501

25.4193

■ 35.9831, 45.8383,
-73.2406

■ 98.6085, -13.0134,
25.4243

■ 31.7795, 52.7672,
-88.4361

■ 28.4964, 58.0893,
-102.9177

■ 26.2059, 60.9028,
-114.8985

Harmonies

Analogous

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



72.9080, -2.8591, -4.2270



72.9064, 1.1477, -2.5421



72.9080, 3.8436, 0.8728

Triad

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



72.9080, 1.1460, -2.5408



72.9080, -0.6812, 10.8187



72.9080, -11.8747, 2.9799

Complementary

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



72.9064, 1.1477, -2.5421



77.4621, -9.0021, 10.2853

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.



72.9080, -11.3219, 6.9343



72.9064, 1.1477, -2.5421



72.9080, -4.9233, 11.3109

Square

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



72.9080, 1.1460, -2.5408



72.9080, 2.7718, 8.5427



72.9080, -8.8009, 9.9281



72.9080, -10.3287, -0.9225

Rectangle

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



72.9064, 1.1477, -2.5421



72.9080, 4.5030, 3.5867



72.9080, -8.8009, 9.9281



72.9080, -11.9276, 4.3484

Sweetspot

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



72.9080, 1.1460, -2.5408



98.1065, -3.5751, 3.2147



75.0219, -5.6217, -0.0187



45.4319, -1.6944, 1.5384

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.9080, 1.1460, -2.5408



91.5720, 2.6489, -4.7830



73.6580, 3.6903, -1.5505



33.2866, 1.0554, -1.8607



20.3495, 48.3331, -91.3765



5.0820, 11.4885, -18.3086

Inverse Universe

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



73.5354, 2.8240, 1.7941



92.5157, 5.1571, 1.7559



76.7767, -11.4404, 9.4874



33.6417, 1.9977, 0.6006



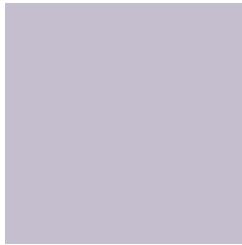
29.7905, 53.6849, -1.4300



6.8770, 12.5926, -1.8786

Previews

White Background



This preview shows how the HunterLab color 72.9064, 1.1477, -2.5421 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 72.9064, 1.1477, -2.5421 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

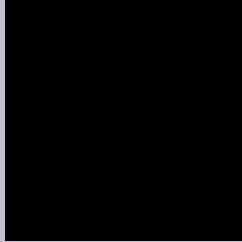
Any Text WCAG AA ✓ Pass

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 72.9064, 1.1477, -2.5421 Background



This preview shows how black text looks on a background with the HunterLab color 72.9064, 1.1477, -2.5421.



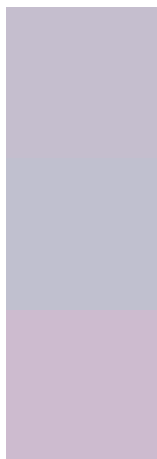
This preview shows how white text looks on a background with the HunterLab color 72.9064, 1.1477, -2.5421.

-2.5421.

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

72.9064, 1.1477, -2.5421

Protanopia

73.0826, -1.2533, -2.8794

Deuteranopia

72.8181, 5.4531, -3.0990



Tritanopia

72.8732, 0.9678, -2.0708

Trichromacy



Original Color

72.9064, 1.1477, -2.5421

Protanomaly

72.9630, -0.1240, -3.0120

Deuteranomaly

72.8203, 3.9578, -3.1224

Tritanomaly

72.8732, 0.9678, -2.0708

Monochromacy



Original Color

72.9064, 1.1477, -2.5421

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.3616, -2.4217, 1.9843

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9064, 1.1477, -2.5421 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, 190, 206)` looks like.

```
.text, #text, p{  
    color:rgb(197, 190, 206)  
}
```

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, 190, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 190, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9064, 1.1477, -2.5421 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, 190, 206) }
```


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

```
.border{ border-color:rgb(197, 190, 206) }
```

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

Here you see how a box with a 4 pixel rgb(197, 190, 206) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 190, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 190, 206);  
box-shadow:4px 4px 4px 4px rgb(197, 190,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9064, 1.1477, -2.5421 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 190, 206) }
```

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

```
.background{ background-color: rgb(197,  
190, 206) }
```

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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