

Converting Colors

HunterLab(74.1137, -2.0343,
-0.9447)

Have a look what the booklet for
HunterLab(74.1137, -2.0343,
-0.9447) contains.

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Color

**HunterLab(74.2217, -2.0370,
-0.9459)**

Conversions

Conversions Part 1

Format	Color
Hex	C3C3CE
RGB	195, 195, 206
RGB Percent	76%, 76%, 81%
CMY	0.2353, 0.2353, 0.1922
CMYK	0.05, 0.05, 0.00, 0.19
HSL	240°, 10%, 79%
HSV	240°, 5%, 81%
XYZ	53.1614, 55.0886, 66.2238
YIQ	196.2540, -3.5310, 3.4210

Conversions

Conversions Part 2

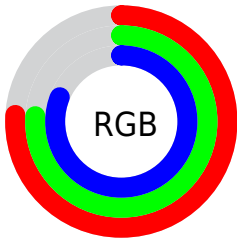
Format	Color
RYB	195, 195, 206
Decimal	12829646
CIELab	79.09, 2.08, -5.50
CIELCh	79, 5.879, 290.708
Yxy	55.0909, 0.3047, 0.3157
Android (android.graphics.Color)	4291019726 (0xFFC3C3CE)
YUV	196.2540, 4.8048, -1.0998
Hunter-Lab	74.2217, -2.0370, -0.9459

Details

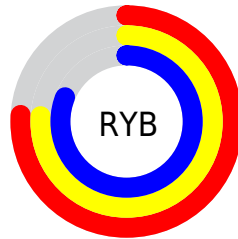
The HunterLab color $74.2217, -2.0370, -0.9459$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.2330, -5.9975, 8.9727$, and the grayscale version is $74.3881, -3.9692, 4.0416$.

A 20% lighter version of the original color is $98.7604, -4.7327, 3.9759$, and $51.9418, -0.9402, -1.9184$ is the 20% darker color. If you saturate the color by 10%, you get $66.2812, 2.2374, -11.3529$, and if you desaturate by 10%, it is $82.4023, -6.0100, 8.6555$.

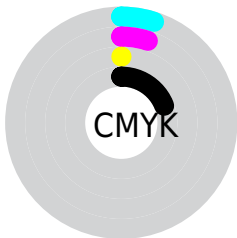
Distribution



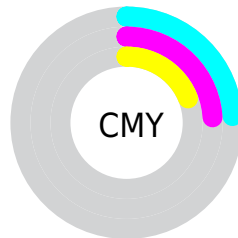
- Red (76%)
- Green (76%)
- Blue (81%)



- Red (76%)
- Yellow (76%)
- Blue (81%)



- Cyan (5%)
- Magenta (5%)
- Yellow (0%)
- Black (19%)



- Cyan (24%)
- Magenta (24%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2217, -2.0370, -0.9459 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 74.2217, -2.0370, -0.9459 by changing the saturation by 10% instead.

■ 74.2217, -2.0370,
-0.9459

■ 74.2217, -2.0370,
-0.9459

201.5581, -8.0854,
4.1284

■ 62.8288, -1.5330,
-1.3139

□ 98.8303, -3.1619,
-0.0729

■ 52.0856, -1.0684,
-1.6338

111.9865, -3.7753,
0.4238

■ 42.0359, -0.6482,
-1.8995

125.6797, -4.4209,
0.9578

■ 32.7314, -0.2771,
-2.1047

139.8896, -5.0971,
1.5273

■ 24.2374, 0.0390,
-2.2411

154.5980, -5.8028,
2.1305

■ 16.6401, 0.2912,
-2.2974

169.7886, -6.5367,

■ 10.0614, 0.4659,

2.7659

-2.2571

185.4464, -7.2979,
3.4323

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.2217, -2.0370,
-0.9459

■ 74.2217, -2.0370,
-0.9459

■ 66.2812, 2.2374,
-11.3529

■ 82.4023, -6.0100,
8.6555

■ 58.6150, 6.9162,
-22.8265

■ 90.7890, -9.7499,
17.6392

■ 51.2784, 12.1278,
-35.7067

■ 98.6085, -13.0134,
25.4243

■ 44.3481, 18.0365,
-50.4246

■ 37.9359, 24.8212,

-67.4524

■ 32.2076, 32.5879,
-87.0779

■ 27.4022, 41.1126,
-108.7408

■ 23.8253, 49.3534,
-129.7688

■ 21.7435, 55.2540,
-144.8613

Harmonies

Analogous

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



74.2233, -4.8372, -1.2286



74.2217, -2.0370, -0.9459



74.2233, 0.2758, 0.7014

Triad

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



74.2233, -2.0386, -0.9446



74.2233, -0.5018, 7.9196



74.2233, -9.2362, 4.8676

Complementary

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



74.2217, -2.0370, -0.9459



78.2330, -5.9975, 8.9727

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.



74.2233, -8.1114, 7.2307



74.2217, -2.0370, -0.9459



74.2233, -3.0875, 8.9490

Square

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



74.2233, -2.0386, -0.9446



74.2233, 1.1722, 5.8398



74.2233, -5.8706, 8.7016



74.2233, -8.9649, 2.1943

Rectangle

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



74.2217, -2.0370, -0.9459



74.2233, 1.2193, 2.3171



74.2233, -5.8706, 8.7016



74.2233, -9.0095, 5.7229

Sweetspot

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



74.2233, -2.0386, -0.9446



97.8956, -4.3083, 2.9486



77.5841, -7.6303, 3.1382



45.3391, -2.0169, 1.4215

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2233, -2.0386, -0.9446



93.7224, -2.2095, -2.1375



74.7065, -0.3714, -0.3160



33.9769, -0.7096, -1.0115



16.5679, 44.9200, -117.6779



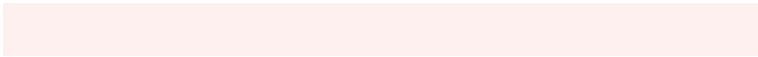
3.7654, 10.1928, -26.7096

Inverse Universe

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



74.8955, -0.4127, 5.2688



94.6981, 0.1453, 6.8853



77.7543, -7.6837, 8.4073



34.3624, 0.2192, 2.5541



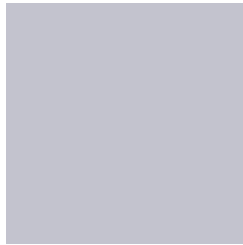
28.4255, 48.6799, 18.3653



6.4565, 11.0572, 4.1694

Previews

White Background



This preview shows how the HunterLab color 74.2217, -2.0370, -0.9459 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 74.2217, -2.0370, -0.9459 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

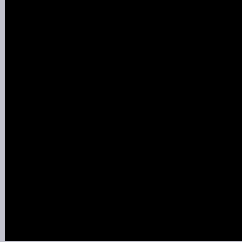
Any Text WCAG AA ✓ Pass

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 74.2217, -2.0370, -0.9459 Background



This preview shows how black text looks on a background with the HunterLab color 74.2217, -2.0370, -0.9459.



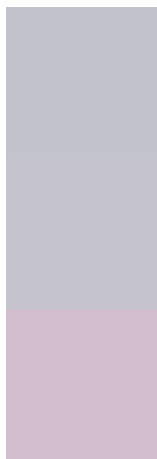
This preview shows how white text looks on a background with the HunterLab color 74.2217, -2.0370, -0.9459.

-0.9459.

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

74.2217, -2.0370, -0.9459

Protanopia

74.3116, -1.7266, -0.8286

Deuteranopia

74.1846, 5.5338, -1.3702



Tritanopia

74.1434, -0.4935, -3.0797

Trichromacy



Original Color

74.2217, -2.0370, -0.9459

Protanomaly

74.3116, -1.7266, -0.8286

Deuteranomaly

74.2855, 2.8536, -1.2908

Tritanomaly

74.1099, -0.6756, -2.6046

Monochromacy



Original Color

74.2217, -2.0370, -0.9459

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.4216, -3.2849, 2.2674

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2217, -2.0370, -0.9459 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(195, 195, 206)` looks like.

```
.text, #text, p{  
    color:rgb(195, 195, 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(195, 195, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 195, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2217, -2.0370, -0.9459 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(195, 195, 206) }
```


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

```
.border{ border-color:rgb(195, 195, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 195, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(195, 195, 206); -webkit-box-shadow:4px 4px 4px 4px rgb(195, 195, 206); box-shadow:4px 4px 4px 4px rgb(195, 195, 206) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2217, -2.0370, -0.9459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 195, 206) }
```

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

```
.background{ background-color: rgb(195,  
195, 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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