

Converting Colors

HunterLab(74.2197, 1.5110,
-4.5240)

Have a look what the booklet for
HunterLab(74.2197, 1.5110, -4.5240)
contains.

HunterLab(74.2200, 1.5088, -4.5272)	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(74.2200, 1.5088,
-4.5272)**

Conversions

Conversions Part 1

Format	Color
Hex	C7C1D5
RGB	199, 193, 213
RGB Percent	78%, 76%, 84%
CMY	0.2196, 0.2431, 0.1647
CMYK	0.07, 0.09, 0.00, 0.16
HSL	258°, 19%, 80%
HSV	258°, 9%, 84%
XYZ	54.6333, 55.0861, 70.7039
YIQ	197.0740, -2.8440, 7.4920

Conversions

Conversions Part 2

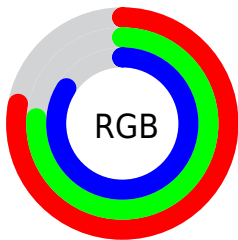
Format	Color
R_{YB}	199, 193, 213
Decimal	13091285
CIE _{Lab}	79.09, 5.85, -9.24
CIE _{LCh}	79, 10.937, 302.351
Yxy	55.0884, 0.3028, 0.3053
Android (android.graphics.Color)	4291281365 (0xFFC7C1D5)
YUV	197.0740, 7.8515, 1.6891
Hunter-Lab	74.2200, 1.5088, -4.5272

Details

The HunterLab color $74.2200, 1.5088, -4.5272$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.4398, -9.5038, 12.2114$, and the grayscale version is $74.7236, -3.9871, 4.0599$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $52.1963, 1.7659, -4.5499$ is the 20% darker color. If you saturate the color by 10%, you get $66.6320, 7.9500, -14.8176$, and if you desaturate by 10%, it is $82.0578, -4.7291, 4.9959$.

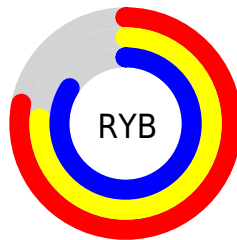
Distribution



Red (78%)

Green (76%)

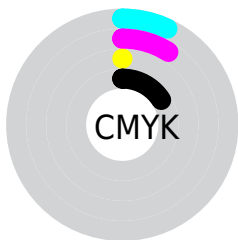
Blue (84%)



Red (78%)

Yellow (76%)

Blue (84%)

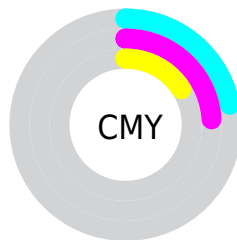


Cyan (7%)

Magenta (9%)

Yellow (0%)

Black (16%)



Cyan (22%)

Magenta (24%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2200, 1.5088, -4.5272 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 74.2200, 1.5088, -4.5272 by changing the saturation by 10% instead.

■ 74.2200, 1.5088,
-4.5272

■ 74.2200, 1.5088,
-4.5272

201.5557, -3.1845,
-0.6611

■ 62.8272, 1.8287,
-4.7360

■ 98.8284, 0.7260,
-3.9540

■ 52.0841, 2.0987,
-4.8896

111.9846, 0.2728,
-3.5993

■ 42.0345, 2.3114,
-4.9812

125.6777, -0.2186,
-3.2026

■ 32.7301, 2.4596,
-5.0036

139.8875, -0.7461,
-2.7661

■ 24.2362, 2.5329,
-4.9484

154.5958, -1.3080,
-2.2921

■ 16.6390, 2.5165,
-4.8052

169.7863, -1.9026,

■ 10.0605, 2.3861,

-1.7822

-4.5657

185.4441, -2.5285,
-1.2380

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.2200, 1.5088,
-4.5272

■ 74.2200, 1.5088,
-4.5272

■ 66.6320, 7.9500,
-14.8176

■ 82.0578, -4.7291,
4.9959

■ 59.3302, 14.6549,
-26.0934

■ 90.1095, -10.8064,
13.9151

■ 52.3719, 21.6799,
-38.6163

■ 97.7295, -15.7987,
21.7527

■ 45.8338, 29.0658,
-52.6819

■ 98.7847, -12.0350,
22.8768

■ 39.8227, 36.7868,

-68.5429

■ 34.4862, 44.6399,
-86.1969

■ 30.0179, 52.0490,
-104.9312

■ 26.6344, 57.8868,
-122.7091

■ 24.3909, 61.1679,
-136.9239

Harmonies

Analogous

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



74.2216, -3.5503, -6.1939



74.2200, 1.5088, -4.5272



74.2216, 5.1777, -0.5490

Triad

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



74.2216, 1.5072, -4.5259



74.2216, 0.7718, 12.0422



74.2216, -13.7700, 3.6457

Complementary

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



74.2200, 1.5088, -4.5272



80.4398, -9.5038, 12.2114

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.



74.2216, -12.6841, 8.3537



74.2200, 1.5088, -4.5272



74.2216, -4.3773, 12.9968

Square

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



74.2216, 1.5072, -4.5259



74.2216, 4.7450, 8.9903



74.2216, -9.2816, 11.6930



74.2216, -12.2895, -1.2765

Rectangle

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



74.2200, 1.5088, -4.5272



74.2216, 6.2930, 2.7523



74.2216, -9.2816, 11.6930



74.2216, -13.6931, 5.3052

Sweetspot

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



74.2216, 1.5072, -4.5259



97.0640, -3.0379, 1.9675



78.0580, -7.6328, 0.1497



44.5452, -1.1198, 0.4761

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2216, 1.5072, -4.5259



89.3615, 3.1903, -7.6509



75.1353, 4.5993, -3.2972



34.9105, 0.7200, -2.1464



19.0907, 48.0646, -106.8189



5.1241, 12.2293, -23.4645

Inverse Universe

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



75.3614, 4.9622, 0.0796



91.0279, 8.2051, -0.8634



79.5961, -12.5093, 11.2447



35.4490, 2.3520, 0.0296



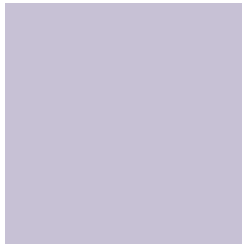
31.6034, 58.3829, -12.6095



7.8532, 14.6652, -4.3552

Previews

White Background



This preview shows how the HunterLab color 74.2200, 1.5088, -4.5272 looks on a white background.

Color Contrast Check

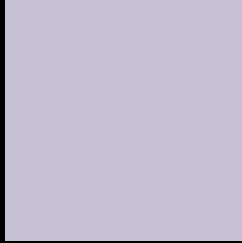
Large Text (above 18pt) WCAG AA × Fail

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 74.2200, 1.5088, -4.5272 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

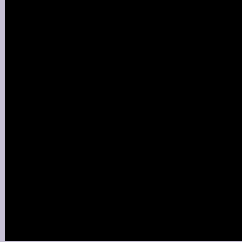
Any Text WCAG AA ✓ Pass

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 74.2200, 1.5088, -4.5272 Background



This preview shows how black text looks on a background with the HunterLab color 74.2200, 1.5088, -4.5272.



This preview shows how white text looks on a background with the HunterLab color 74.2200, 1.5088, -4.5272.

-4.5272.

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

74.2200, 1.5088, -4.5272

Protanopia

74.4007, -0.8838, -4.8677

Deuteranopia

74.1265, 5.8112, -5.1069



Tritanopia

74.2918, -0.0516, -2.3634

Trichromacy



Original Color

74.2200, 1.5088, -4.5272

Protanomaly

74.2795, 0.2447, -5.0053

Deuteranomaly

74.1310, 4.3192, -5.1272

Tritanomaly

74.3253, 0.1298, -2.8374

Monochromacy



Original Color

74.2200, 1.5088, -4.5272

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.6977, -2.1393, 1.1451

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2200, 1.5088, -4.5272 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(199, 193, 213)` looks like.

```
.text, #text, p{  
    color:rgb(199, 193, 213)  
}
```

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(199, 193, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 193, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2200, 1.5088, -4.5272 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(199, 193, 213) }
```


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

```
.border{ border-color:rgb(199, 193, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 193, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 193, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 193, 213);  
box-shadow:4px 4px 4px 4px rgb(199, 193,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2200, 1.5088, -4.5272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 193, 213) }
```

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

```
.background{ background-color: rgb(199,  
193, 213) }
```

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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