

Converting Colors

HunterLab(72.3165, -7.8980,
5.0908)

Have a look what the booklet for
HunterLab(72.3165, -7.8980, 5.0908)
contains.

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Color

**HunterLab(72.4210, -7.8266,
5.0736)**

Conversions

Conversions Part 1

Format	Color
Hex	B8C2BD
RGB	184, 194, 189
RGB Percent	72%, 76%, 74%
CMY	0.2784, 0.2392, 0.2588
CMYK	0.05, 0.00, 0.03, 0.24
HSL	150°, 8%, 74%
HSV	150°, 5%, 76%
XYZ	48.2442, 52.4480, 55.7248
YIQ	190.4400, -4.3550, -3.6750

Conversions

Conversions Part 2

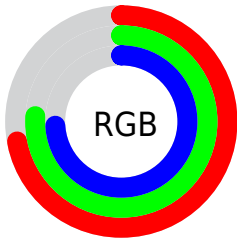
Format	Color
R_{YB}	184, 191, 194
Decimal	12108477
CIE Lab	77.55, -4.38, 1.31
CIE LCh	78, 4.572, 163.310
Yxy	52.4502, 0.3084, 0.3353
Android (android.graphics.Color)	4290298557 (0xFFB8C2BD)
YUV	190.4400, -0.7099, -5.6479
Hunter-Lab	72.4210, -7.8266, 5.0736

Details

The HunterLab color $72.4210, -7.8266, 5.0736$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.3034, 0.3027, 2.7218$, and the grayscale version is $71.9491, -3.8390, 3.9091$.

A 20% lighter version of the original color is $96.6897, -9.3297, 6.4445$, and $50.3578, -5.9540, 3.5019$ is the 20% darker color. If you saturate the color by 10%, you get $70.5754, -15.0196, 7.2641$, and if you desaturate by 10%, it is $74.4636, -0.1335, 3.0025$.

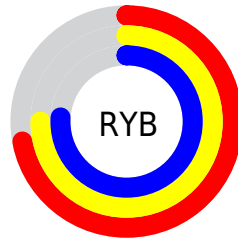
Distribution



Red (72%)

Green (76%)

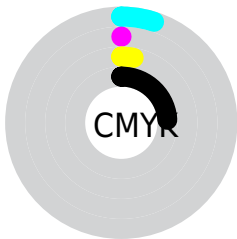
Blue (74%)



Red (72%)

Yellow (75%)

Blue (76%)

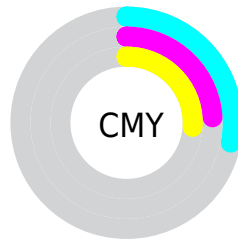


Cyan (5%)

Magenta (0%)

Yellow (3%)

Black (24%)



Cyan (28%)

Magenta (24%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4210, -7.8266, 5.0736 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 72.4210, -7.8266, 5.0736 by changing the saturation by 10% instead.

■ 72.4210, -7.8266,
5.0736

■ 72.4210, -7.8266,
5.0736

199.0408,
-16.2076, 12.4271

■ 61.1262, -7.0023,
4.3965

■ 96.8478, -9.5440,
6.5212

■ 50.4871, -6.1975,
3.7501

109.9192,
-10.4339, 7.2873

■ 40.5489, -5.4129,
3.1371

123.5308,
-11.3449, 8.0806

■ 31.3649, -4.6470,
2.5589

137.6622,
-12.2768, 8.9003

■ 23.0030, -3.8968,
2.0176

152.2947,
-13.2293, 9.7454

■ 15.5539, -3.1563,
1.5150

167.4118,

■ 9.1420, -2.5757,

-14.2021, 10.6154

1.0930

182.9984,
-15.1950, 11.5095

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.4210, -7.8266,
5.0736

■ 72.4210, -7.8266,
5.0736

■ 70.5754, -15.0196,
7.2641

■ 74.4636, -0.1335,
3.0025

■ 68.9279, -21.6400,
9.5540

■ 76.6918, 7.9964,
1.0596

■ 67.4835, -27.6256,
11.9231

■ 79.0989, 16.4963,
-0.7462

■ 66.2438, -32.9210,
14.3460

■ 80.8929, 22.8538,
-3.4519

■ 65.2070, -37.4841,

■ 81.2344, 24.6062,

16.7933

-8.2795

■ 64.3684, -41.2907,
19.2330

■ 81.5932, 26.4404,
-13.3314

■ 63.7191, -44.3397,
21.6314

■ 81.8936, 27.9699,
-17.5428

■ 63.2454, -46.6581,
23.9541

■ 62.9278, -48.3072,
26.1661

Harmonies

Analogous

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



72.4225, -6.7128, 6.7759



72.4210, -7.8266, 5.0736



72.4225, -7.8906, 3.0209

Triad

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



72.4225, -7.8282, 5.0747



72.4225, -2.9035, -0.0345



72.4225, -0.8018, 6.6166

Complementary

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



72.4210, -7.8266, 5.0736



70.3034, 0.3027, 2.7218

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.



72.4225, 0.2440, 4.8515



72.4210, -7.8266, 5.0736



72.4225, -0.9790, 0.9891

Square

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



72.4225, -7.8282, 5.0747



72.4225, -5.0646, 0.0295



72.4225, 0.1788, 2.7910



72.4225, -2.6639, 7.6480

Rectangle

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



72.4210, -7.8266, 5.0736



72.4225, -7.3280, 1.7246



72.4225, 0.1788, 2.7910



72.4225, -0.3422, 6.0917

Sweetspot

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



72.4225, -7.8282, 5.0747



98.3099, -7.3690, 5.9412



72.7233, -7.0612, 7.7167



46.0180, -3.4006, 2.7671

0.0000, NaN, NaN



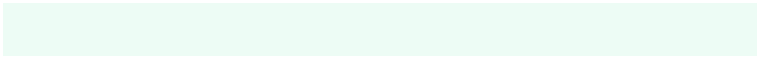
46.2646, -2.4686, 2.5136

Same Dimension

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



72.4225, -7.8282, 5.0747



97.2345, -11.4756, 7.1007



72.5698, -7.0140, 2.9733



33.9261, -4.1695, 2.5272



50.9424, -39.5929, 21.7961



10.6546, -7.8249, 3.5744

Inverse Universe

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



70.3034, 0.3027, 2.7218



93.8662, 1.4488, 3.3613



70.1564, -0.4953, 4.8197



32.6609, 0.6853, 1.1227



28.5046, 50.8649, 2.5280



6.0414, 10.9943, -1.1218

Previews

White Background



This preview shows how the HunterLab color 72.4210, -7.8266, 5.0736 looks on a white background.

Color Contrast Check

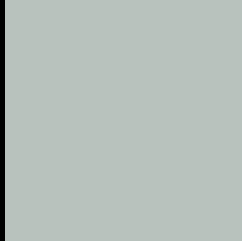
Large Text (above 18pt) WCAG AA × Fail

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 72.4210, -7.8266, 5.0736 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

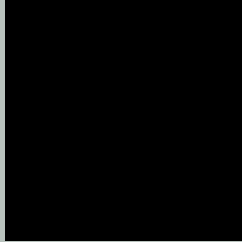
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

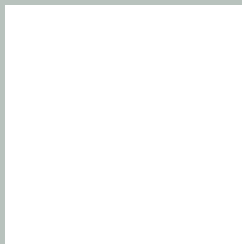
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.4210, -7.8266, 5.0736 Background



This preview shows how black text looks on a background with the HunterLab color 72.4210, -7.8266, 5.0736.



This preview shows how white text looks on a background with the HunterLab color 72.4210, -7.8266,

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

72.4210, -7.8266, 5.0736

Protanopia

72.5157, -2.9261, 6.1934

Deuteranopia

72.2227, 5.4198, 4.1342



Tritanopia

72.3067, -2.4503, -3.3685

Trichromacy



Original Color

72.4210, -7.8266, 5.0736

Protanomaly

72.4821, -4.5350, 5.6661

Deuteranomaly

72.1815, 0.7044, 4.4755

Tritanomaly

72.3246, -4.3393, -0.3054

Monochromacy



Original Color

72.4210, -7.8266, 5.0736

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.8823, -4.9501, 4.0256

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4210, -7.8266, 5.0736 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(184, 194, 189)` looks like.

```
.text, #text, p{  
    color:rgb(184, 194, 189)  
}
```

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(184, 194, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 194, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4210, -7.8266, 5.0736 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(184, 194, 189) }
```


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

```
.border{ border-color:rgb(184, 194, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 194, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 194, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 194, 189);  
box-shadow:4px 4px 4px 4px rgb(184, 194,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4210, -7.8266, 5.0736 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 194, 189) }
```

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

```
.background{ background-color: rgb(184,  
194, 189) }
```

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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