

Converting Colors

HunterLab(70.7464, -3.9870,
0.8485)

Have a look what the booklet for
HunterLab(70.7464, -3.9870, 0.8485)
contains.

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Color

**HunterLab(70.7473, -3.9926,
0.7509)**

Conversions

Conversions Part 1

Format	Color
Hex	B8BCC2
RGB	184, 188, 194
RGB Percent	72%, 74%, 76%
CMY	0.2784, 0.2627, 0.2392
CMYK	0.05, 0.03, 0.00, 0.24
HSL	216°, 8%, 74%
HSV	216°, 5%, 76%
XYZ	47.4880, 50.0518, 58.1970
YIQ	187.4880, -4.3100, 1.0180

Conversions

Conversions Part 2

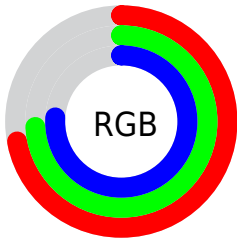
Format	Color
R_{YB}	184, 187, 194
Decimal	12106946
CIE Lab	76.10, -0.24, -3.51
CIE LCh	76, 3.521, 266.131
Yxy	50.0539, 0.3049, 0.3214
Android (android.graphics.Color)	4290297026 (0xFFB8BCC2)
YUV	187.4880, 3.2104, -3.0590
Hunter-Lab	70.7473, -3.9926, 0.7509

Details

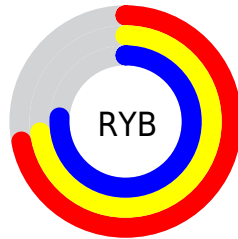
The HunterLab color $70.7473, -3.9926, 0.7509$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.9419, -3.5435, 6.8952$, and the grayscale version is $70.6884, -3.7718, 3.8406$.

A 20% lighter version of the original color is $94.9362, -5.3028, 1.9228$, and $49.0374, -2.9758, 0.1662$ is the 20% darker color. If you saturate the color by 10%, you get $65.6108, -3.9006, -5.7619$, and if you desaturate by 10%, it is $76.0193, -3.7798, 6.9690$.

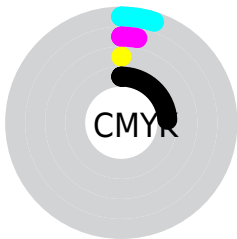
Distribution



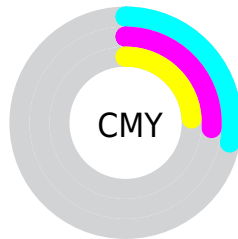
- Red (72%)
- Green (74%)
- Blue (76%)



- Red (72%)
- Yellow (73%)
- Blue (76%)



- Cyan (5%)
- Magenta (3%)
- Yellow (0%)
- Black (24%)



- Cyan (28%)
- Magenta (26%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.7473, -3.9926, 0.7509 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 70.7473, -3.9926, 0.7509 by changing the saturation by 10% instead.

■ 70.7473, -3.9926,
0.7509

■ 70.7473, -3.9926,
0.7509

196.6918,
-10.8084, 6.3961

■ 59.5452, -3.3837,
0.3075

■ 95.0025, -5.3118,
1.7657

■ 49.0046, -2.8079,
-0.0912

107.9939, -6.0161,
2.3294

■ 39.1719, -2.2690,
-0.4396

121.5287, -6.7490,
2.9283

■ 30.1023, -1.7697,
-0.7318

135.5860, -7.5094,
3.5607

■ 21.8662, -1.3134,
-0.9601

150.1471, -8.2963,
4.2248

■ 14.5586, -0.9046,
-1.1132

165.1950, -9.1090,

■ 8.2193, -0.5650,

4.9196

-1.3251

180.7146, -9.9466,
5.6437

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.7473, -3.9926,
0.7509

■ 70.7473, -3.9926,
0.7509

■ 65.6108, -3.9006,
-5.7619

■ 76.0193, -3.7798,
6.9690

■ 60.6204, -3.4448,
-12.6259

■ 81.4099, -3.3022,
12.9349

■ 55.7956, -2.5609,
-19.9001

■ 86.9101, -2.5977,
18.6889

■ 51.1585, -1.1701,
-27.6492

■ 91.8201, -4.0850,
23.5502

■ 46.7359, 0.8199,

■ 95.4847, -10.0924,

-35.9371

26.9680

■ 42.5601, 3.5120,
-44.8160

■ 98.3235, -14.5993,
29.5535

■ 38.6696, 7.0094,
-54.3058

■ 35.1076, 11.3944,
-64.3636

■ 31.9184, 16.6842,
-74.8487

Harmonies

Analogous

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



70.7488, -5.5500, 1.2815



70.7473, -3.9926, 0.7509



70.7488, -2.3665, 1.0686

Triad

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



70.7488, -3.9941, 0.7521



70.7488, -0.8884, 5.1762



70.7488, -6.4113, 5.5235

Complementary

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



70.7473, -3.9926, 0.7509



71.9419, -3.5435, 6.8952

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.



70.7488, -5.1800, 6.5249



70.7473, -3.9926, 0.7509



70.7488, -1.9900, 6.3277

Square

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



70.7488, -3.9941, 0.7521



70.7488, -0.5638, 3.6457



70.7488, -3.5631, 6.8159



70.7488, -6.9373, 4.0557

Rectangle

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



70.7473, -3.9926, 0.7509



70.7488, -1.4614, 1.7129



70.7488, -3.5631, 6.8159



70.7488, -6.0667, 5.9245

Sweetspot

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



70.7488, -3.9941, 0.7521



97.4252, -5.3275, 3.6653



72.4466, -7.6880, 4.7159



45.6244, -2.4920, 1.7546

0.0000, NaN, NaN



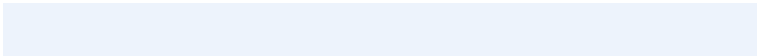
46.2646, -2.4686, 2.5136

Same Dimension

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



70.7488, -3.9941, 0.7521



94.5697, -5.3830, 0.2057



69.6207, -1.7274, -0.5965



32.9242, -1.8812, -0.0670



25.0253, 15.0732, -63.8182



6.3675, 0.7435, -9.5637

Inverse Universe

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



70.2724, 0.1347, 3.1603



93.8173, 1.1837, 4.0594



73.0784, -5.8089, 8.1370



32.6425, 0.5858, 1.3852



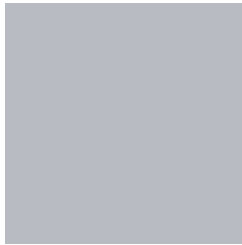
28.1326, 49.5063, 7.8819



5.9630, 10.7109, -0.0156

Previews

White Background



This preview shows how the HunterLab color 70.7473, -3.9926, 0.7509 looks on a white background.

Color Contrast Check

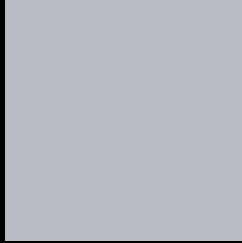
Large Text (above 18pt) WCAG AA × Fail

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 70.7473, -3.9926, 0.7509 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

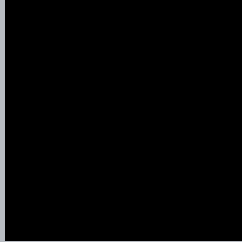
Any Text WCAG AA ✓ Pass

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 70.7473, -3.9926, 0.7509 Background



This preview shows how black text looks on a background with the HunterLab color 70.7473, -3.9926, 0.7509.



This preview shows how white text looks on a background with the HunterLab color 70.7473, -3.9926,

0.7509.

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

70.7473, -3.9926, 0.7509

Protanopia

70.5598, -1.6187, 1.0564

Deuteranopia

70.6771, 4.9559, 0.3263



Tritanopia

70.7949, -1.7597, -3.2038

Trichromacy



Original Color

70.7473, -3.9926, 0.7509

Protanomaly

70.6793, -2.7444, 1.1821

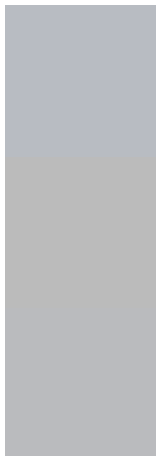
Deuteranomaly

70.5856, 1.6443, 0.1556

Tritanomaly

70.6954, -2.3022, -1.7937

Monochromacy



Original Color

70.7473, -3.9926, 0.7509

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.4964, -3.5669, 2.4059

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.7473, -3.9926, 0.7509 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, 188, 194)` looks like.

```
.text, #text, p{  
    color:rgb(184, 188, 194)  
}
```

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, 188, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 188, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 70.7473, -3.9926, 0.7509 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, 188, 194) }
```


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

```
.border{ border-color:rgb(184, 188, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 188, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 188, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 188, 194);  
box-shadow:4px 4px 4px 4px rgb(184, 188,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.7473, -3.9926, 0.7509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 188, 194) }
```

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

```
.background{ background-color: rgb(184,  
188, 194) }
```

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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