

Converting Colors

HunterLab(70.2468, 0.0499,
-8.7289)

Have a look what the booklet for
HunterLab(70.2468, 0.0499, -8.7289)
contains.

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Color

**HunterLab(70.2468, 0.0499,
-8.7289)**

Conversions

Conversions Part 1

Format	Color
Hex	B6B9D3
RGB	182, 185, 211
RGB Percent	71%, 73%, 83%
CMY	0.2863, 0.2745, 0.1725
CMYK	0.14, 0.12, 0.00, 0.17
HSL	234°, 25%, 77%
HSV	234°, 14%, 83%
XYZ	48.3982, 49.3461, 68.6019
YIQ	187.0670, -10.1340, 7.4500

Conversions

Conversions Part 2

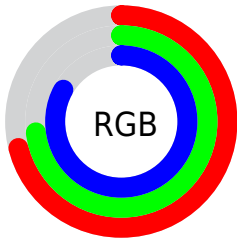
Format	Color
R_{YB}	182, 185, 211
Decimal	11975123
CIE _{Lab}	75.67, 4.16, -13.41
CIE _{LCh}	76, 14.040, 287.219
Yxy	49.3482, 0.2909, 0.2967
Android (android.graphics.Color)	4290165203 (0xFFB6B9D3)
YUV	187.0670, 11.7990, -4.4438
Hunter-Lab	70.2468, 0.0499, -8.7289

Details

The HunterLab color $70.2468, 0.0499, -8.7289$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $78.9542, -7.3517, 15.2881$, and the grayscale version is $70.4780, -3.7605, 3.8292$.

A 20% lighter version of the original color is $93.9722, -3.4400, -1.8460$, and $48.5489, 0.7261, -8.4828$ is the 20% darker color. If you saturate the color by 10%, you get $62.9084, 3.6596, -19.2560$, and if you desaturate by 10%, it is $77.8214, -3.1790, 0.9442$.

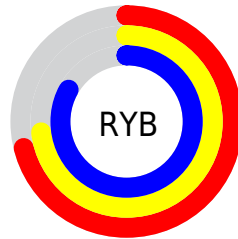
Distribution



Red (71%)

Green (73%)

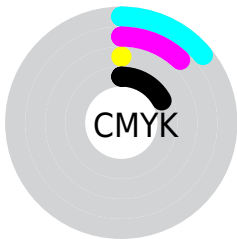
Blue (83%)



Red (71%)

Yellow (73%)

Blue (83%)

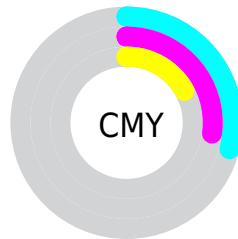


Cyan (14%)

Magenta (12%)

Yellow (0%)

Black (17%)



Cyan (29%)

Magenta (27%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.2468, 0.0499, -8.7289 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 70.2468, 0.0499, -8.7289 by changing the saturation by 10% instead.

■ 70.2468, 0.0499,
-8.7289

■ 70.2468, 0.0499,
-8.7289

195.9876, -5.1453,
-6.2891

■ 59.0726, 0.4368,
-8.7515

■ 94.4502, -0.8578,
-8.5083

■ 48.5619, 0.7766,
-8.7120

107.4174, -1.3700,
-8.3210

■ 38.7612, 1.0629,
-8.6031

120.9290, -1.9185,
-8.0864

■ 29.7261, 1.2889,
-8.4190

134.9640, -2.5013,
-7.8072

■ 21.5282, 1.4449,
-8.1546

149.5035, -3.1167,
-7.4858

■ 14.2637, 1.5167,
-7.8118

164.5306, -3.7634,

■ 7.9210, 1.8633,

-7.1244

-7.7859

180.0300, -4.4399,
-6.7250

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 70.2468, 0.0499,
-8.7289

■ 70.2468, 0.0499,
-8.7289

■ 62.9084, 3.6596,
-19.2560

■ 77.8214, -3.1790,
0.9442

■ 55.8415, 7.7650,
-30.8895

■ 85.5980, -6.1073,
9.9506

■ 49.1016, 12.5082,
-43.9414

■ 93.5554, -8.7999,
18.4376

■ 42.7646, 18.0641,
-58.7762

■ 98.7336, -12.3186,
23.6151

■ 36.9388, 24.6134,

-75.7271

■ 31.7782, 32.2474,
-94.8376

■ 27.4916, 40.7281,
-115.2591

■ 24.3231, 49.0942,
-134.3792

■ 22.9589, 53.4452,
-144.0695

Harmonies

Analogous

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



70.2483, -6.5407, -9.0131



70.2468, 0.0499, -8.7289



70.2483, 5.8181, -4.8901

Triad

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



70.2483, 0.0486, -8.7276



70.2483, 5.0871, 12.1284



70.2483, -15.7177, 6.4453

Complementary

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



70.2468, 0.0499, -8.7289



78.9542, -7.3517, 15.2881

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.



70.2483, -12.8357, 11.5472



70.2468, 0.0499, -8.7289



70.2483, -0.9192, 14.6186

Square

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



70.2483, 0.0486, -8.7276



70.2483, 8.8000, 7.3082



70.2483, -7.4735, 14.4161



70.2483, -15.4803, 0.1513

Rectangle

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



70.2468, 0.0499, -8.7289



70.2483, 8.3497, -1.0188



70.2483, -7.4735, 14.4161



70.2483, -15.0862, 8.3445

Sweetspot

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



70.2483, 0.0486, -8.7276



96.1356, -3.8247, 0.8236



78.1471, -13.5854, 2.8279



44.1426, -1.6350, -0.0268

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.2483, 0.0486, -8.7276



84.7994, 1.0992, -13.8756



70.3654, 4.9893, -8.4824



34.0761, -0.6462, -2.0568



18.0348, 40.7205, -110.4458



5.0040, 7.0314, -21.4333

Inverse Universe

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



71.2802, 6.3547, 5.8537



86.3358, 10.2768, 7.6284



78.8860, -12.4067, 15.1289



34.3916, 1.3590, 2.4783



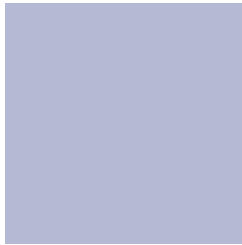
28.9821, 49.7770, 17.6092



6.9034, 11.9564, 3.4214

Previews

White Background



This preview shows how the HunterLab color 70.2468, 0.0499, -8.7289 looks on a white background.

Color Contrast Check

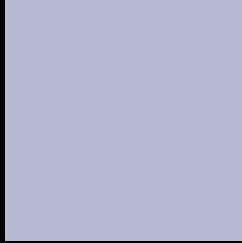
Large Text (above 18pt) WCAG AA × Fail

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 70.2468, 0.0499, -8.7289 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

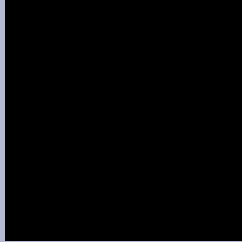
Any Text WCAG AA ✓ Pass

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 70.2468, 0.0499, -8.7289 Background



This preview shows how black text looks on a background with the HunterLab color 70.2468, 0.0499, -8.7289.



This preview shows how white text looks on a background with the HunterLab color 70.2468, 0.0499, -8.7289.

-8.7289.

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

70.2468, 0.0499, -8.7289

Protanopia

70.2468, 0.0499, -8.7289

Deuteranopia

70.2964, 4.8321, -9.1340



Tritanopia

70.3285, -3.4412, -3.3093

Trichromacy



Original Color

70.2468, 0.0499, -8.7289

Protanomaly

70.2468, 0.0499, -8.7289

Deuteranomaly

70.2224, 3.0790, -9.2657

Tritanomaly

70.2491, -1.8989, -5.4933

Monochromacy



Original Color

70.2468, 0.0499, -8.7289

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.2977, -2.3319, -0.7706

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.2468, 0.0499, -8.7289 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(182, 185, 211)` looks like.

```
.text, #text, p{  
    color:rgb(182, 185, 211)  
}
```

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(182, 185, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 185, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 70.2468, 0.0499, -8.7289 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(182, 185, 211) }
```


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

```
.border{ border-color:rgb(182, 185, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 185, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 185, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 185, 211);  
box-shadow:4px 4px 4px 4px rgb(182, 185,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.2468, 0.0499, -8.7289 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 185, 211) }
```

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

```
.background{ background-color: rgb(182,  
185, 211) }
```

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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