

Converting Colors

HunterLab(69.4824, -2.0937,
0.5907)

Have a look what the booklet for
HunterLab(69.4824, -2.0937, 0.5907)
contains.

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Color

**HunterLab(69.5391, -2.1989,
0.7856)**

Conversions

Conversions Part 1

Format	Color
Hex	B9B8BF
RGB	185, 184, 191
RGB Percent	73%, 72%, 75%
CMY	0.2745, 0.2784, 0.2510
CMYK	0.03, 0.04, 0.00, 0.25
HSL	249°, 5%, 74%
HSV	249°, 4%, 75%
XYZ	46.5521, 48.3569, 56.1705
YIQ	185.0970, -1.6510, 2.3890

Conversions

Conversions Part 2

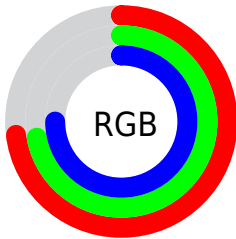
Format	Color
RYB	185, 184, 191
Decimal	12171455
CIELab	75.05, 1.67, -3.42
CIELCh	75, 3.807, 296.044
Yxy	48.3589, 0.3081, 0.3201
Android (android.graphics.Color)	4290361535 (0xFFB9B8BF)
YUV	185.0970, 2.9102, -0.0851
Hunter-Lab	69.5391, -2.1989, 0.7856

Details

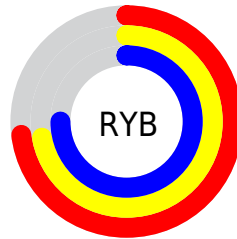
The HunterLab color $69.5391, -2.1989, 0.7856$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.8824, -5.3092, 6.7952$, and the grayscale version is $69.6834, -3.7181, 3.7860$.

A 20% lighter version of the original color is $93.6677, -3.4146, 1.9581$, and $47.9303, -1.1291, -0.2288$ is the 20% darker color. If you saturate the color by 10%, you get $62.4746, 2.4512, -8.2390$, and if you desaturate by 10%, it is $76.8070, -6.6513, 9.1623$.

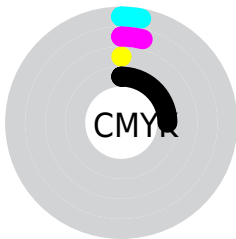
Distribution



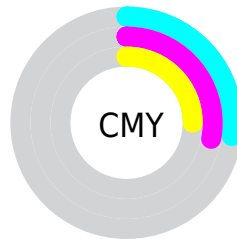
- Red (73%)
- Green (72%)
- Blue (75%)



- Red (73%)
- Yellow (72%)
- Blue (75%)



- Cyan (3%)
- Magenta (4%)
- Yellow (0%)
- Black (25%)



- Cyan (27%)
- Magenta (28%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5391, -2.1989, 0.7856 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 69.5391, -2.1989, 0.7856 by changing the saturation by 10% instead.

■ 69.5391, -2.1989,
0.7856

■ 69.5391, -2.1989,
0.7856

194.9905, -8.2846,
6.4309

■ 58.4048, -1.6905,
0.3425

■ 93.6689, -3.3325,
1.8000

■ 47.9365, -1.2215,
-0.0557

106.6017, -3.9501,
2.3637

■ 38.1812, -0.7972,
-0.4032

120.0804, -4.5999,
2.9626

■ 29.1955, -0.4221,
-0.6943

134.0837, -5.2803,
3.5950

■ 21.0521, -0.1027,
-0.9210

148.5927, -5.9900,
4.2593

■ 13.8491, 0.1516,
-1.0714

163.5902, -6.7280,

■ 7.4776, 0.5746,

4.9541

-1.4889

179.0608, -7.4931,
5.6783

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.5391, -2.1989,
0.7856

■ 69.5391, -2.1989,
0.7856

■ 62.4746, 2.4512,
-8.2390

■ 76.8070, -6.6513,
9.1623

■ 55.6400, 7.3672,
-18.1105

■ 84.2504, -10.9500,
17.0352

■ 49.0785, 12.6280,
-29.0837

■ 91.8524, -15.1341,
24.5171

■ 42.8484, 18.3290,
-41.4809

■ 97.8270, -16.5147,
30.1176

■ 37.0324, 24.5637,

■ 98.2556, -14.9778,

-55.6671

30.5390

■ 31.7505, 31.3655,
-71.9311

■ 27.1736, 38.5567,
-90.1287

■ 23.5282, 45.4593,
-108.9174

■ 21.0511, 50.6784,
-124.9687

Harmonies

Analogous

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



69.5406, -3.9509, 0.4479



69.5391, -2.1989, 0.7856



69.5406, -0.8437, 1.9364

Triad

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



69.5406, -2.2005, 0.7868



69.5406, -1.7863, 6.4400



69.5406, -7.1061, 4.0102

Complementary

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



69.5391, -2.1989, 0.7856



71.8824, -5.3092, 6.7952

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.



69.5406, -6.5390, 5.5848



69.5391, -2.1989, 0.7856



69.5406, -3.4772, 6.9651

Square

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



69.5406, -2.2005, 0.7868



69.5406, -0.6028, 5.2039



69.5406, -5.2152, 6.6560



69.5406, -6.7719, 2.3361

Rectangle

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



69.5391, -2.1989, 0.7856



69.5406, -0.3511, 2.9931



69.5406, -5.2152, 6.6560



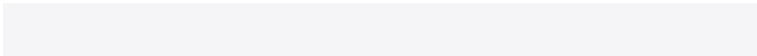
69.5406, -7.0147, 4.5683

Sweetspot

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



69.5406, -2.2005, 0.7868



95.6142, -4.5449, 4.0959



71.2805, -5.5398, 2.8263



44.8283, -2.1441, 1.9464



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



69.5406, -2.2005, 0.7868



92.6807, -2.7015, 0.5879



69.8508, -1.1307, 1.1832



32.0217, -0.8101, -0.0427



16.2748, 43.0601, -107.2271



3.5351, 8.7930, -18.9490

Inverse Universe

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



70.0552, -0.4908, 1.9276



93.4456, -0.1633, 2.2882



71.5777, -6.3776, 6.4296



32.3281, 0.2048, 0.6412



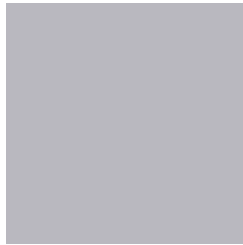
30.0745, 57.3736, -26.0714



6.0066, 11.5461, -5.8826

Previews

White Background



This preview shows how the HunterLab color 69.5391, -2.1989, 0.7856 looks on a white background.

Color Contrast Check

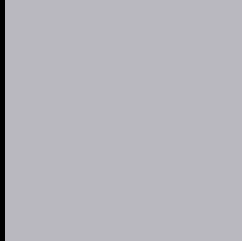
Large Text (above 18pt) WCAG AA × Fail

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 69.5391, -2.1989, 0.7856 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

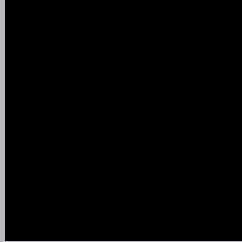
Any Text WCAG AA ✓ Pass

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 69.5391, -2.1989, 0.7856 Background



This preview shows how black text looks on a background with the HunterLab color 69.5391, -2.1989, 0.7856.



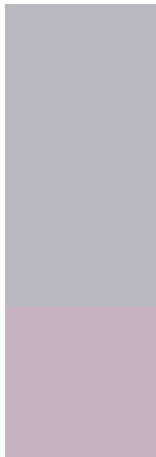
This preview shows how white text looks on a background with the HunterLab color 69.5391, -2.1989,

0.7856.

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

69.5391, -2.1989, 0.7856

Protanopia

69.6288, -1.8891, 0.9005

Deuteranopia

69.4176, 5.0001, 0.2688



Tritanopia

69.5250, -0.3293, -2.2118

Trichromacy



Original Color

69.5391, -2.1989, 0.7856

Protanomaly

69.6288, -1.8891, 0.9005

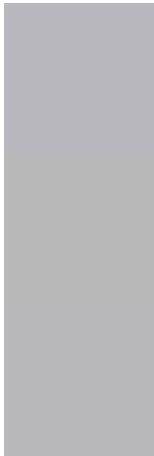
Deuteranomaly

69.5146, 2.3395, 0.3414

Tritanomaly

69.4595, -0.6854, -1.2821

Monochromacy



Original Color

69.5391, -2.1989, 0.7856

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.7137, -3.3822, 2.9140

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5391, -2.1989, 0.7856 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(185, 184, 191)` looks like.

```
.text, #text, p{  
    color:rgb(185, 184, 191)  
}
```

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(185, 184, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 184, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5391, -2.1989, 0.7856 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(185, 184, 191) }
```


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

```
.border{ border-color:rgb(185, 184, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 184, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 184, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 184, 191);  
box-shadow:4px 4px 4px 4px rgb(185, 184,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5391, -2.1989, 0.7856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 184, 191) }
```

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

```
.background{ background-color: rgb(185,  
184, 191) }
```

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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