

Converting Colors

HunterLab(53.8842, 8.9047,
-1.0834)

Have a look what the booklet for
HunterLab(53.8842, 8.9047, -1.0834)
contains.

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Color

**HunterLab(53.9268, 8.8011,
-1.1970)**

Conversions

Conversions Part 1

Format	Color
Hex	A78B9C
RGB	167, 139, 156
RGB Percent	65%, 55%, 61%
CMY	0.3451, 0.4549, 0.3882
CMYK	0.00, 0.17, 0.07, 0.35
HSL	324°, 14%, 60%
HSV	324°, 17%, 65%
XYZ	31.1697, 29.0810, 35.4228
YIQ	149.3100, 11.2310, 11.2230

Conversions

Conversions Part 2

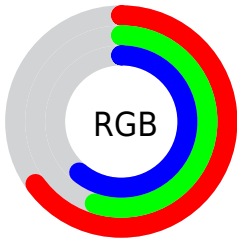
Format	Color
RYB	167, 139, 156
Decimal	10980252
CIELab	60.85, 13.54, -5.05
CIELCh	61, 14.446, 339.552
Yxy	29.0823, 0.3258, 0.3040
Android (android.graphics.Color)	4289170332 (0xFFA78B9C)
YUV	149.3100, 3.2982, 15.5141
Hunter-Lab	53.9268, 8.8011, -1.1970

Details

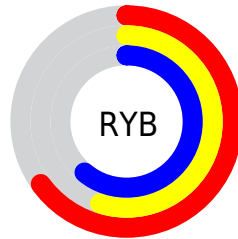
The HunterLab color $53.9268, 8.8011, -1.1970$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.4383, -14.0069, 7.5967$, and the grayscale version is $54.9319, -2.9310, 2.9846$.

A 20% lighter version of the original color is $76.3693, 8.5264, -0.1291$, and $34.3650, 8.3859, -1.7356$ is the 20% darker color. If you saturate the color by 10%, you get $49.3896, 16.1852, -3.6377$, and if you desaturate by 10%, it is $58.7554, 1.5251, 1.4730$.

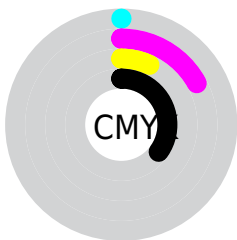
Distribution



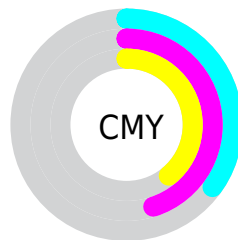
- Red (65%)
- Green (55%)
- Blue (61%)



- Red (65%)
- Yellow (55%)
- Blue (61%)



- Cyan (0%)
- Magenta (17%)
- Yellow (7%)
- Black (35%)



- Cyan (35%)
- Magenta (45%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.9268, 8.8011, -1.1970 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 53.9268, 8.8011, -1.1970 by changing the saturation by 10% instead.

■ 53.9268, 8.8011,
-1.1970

■ 53.9268, 8.8011,
-1.1970

172.5117, 7.6242,
3.4255

■ 43.7528, 8.6225,
-1.4934

■ 76.2940, 8.9281,
-0.4491

■ 34.3128, 8.3562,
-1.7329

■ 88.4098, 8.8948,
-0.0079

■ 25.6706, 7.9859,
-1.9068

■ 101.1066, 8.8041,
0.4744

■ 17.9078, 7.4906,
-2.0045

114.3590, 8.6606,
0.9953

■ 11.1386, 6.8401,
-2.0108

128.1445, 8.4678,
1.5525

■ 3.0751, 19.0162,
-6.6357

142.4434, 8.2291,

0.0000, NaN, NaN

2.1444

0.0000, NaN, NaN

157.2379, 7.9471,
2.7691

0.0000, NaN, NaN

■ 53.9268, 8.8011,
-1.1970

■ 53.9268, 8.8011,
-1.1970

■ 49.3896, 16.1852,
-3.6377

■ 58.7554, 1.5251,
1.4730

■ 45.1903, 23.6101,
-5.7717

■ 63.8309, -5.6093,
4.3117

■ 41.3895, 30.9322,
-7.4900

■ 69.1214, -12.5997,
7.2795

■ 38.0550, 37.9096,
-8.6567

■ 74.6000, -19.4547,
10.3479

■ 35.2576, 44.1817,
-9.1198

■ 80.2448, -26.1888,
13.4967

■ 33.0597, 49.2944,
-8.7455

■ 86.0379, -32.8185,
16.7117

■ 31.4971, 52.8044,
-7.4741

■ 91.6496, -38.9538,
19.6718

■ 30.5326, 54.5415,
-5.4101

■ 91.8226, -37.9430,
17.1791

■ 30.2701, 54.9674,
-4.6958

■ 92.0025, -36.8937,
14.5913

Harmonies

Analogous

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



53.9280, 4.9552, -6.6027



53.9268, 8.8011, -1.1970



53.9280, 9.4382, 4.7909

Triad

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



53.9280, 8.7995, -1.1960



53.9280, -4.8522, 13.0001



53.9280, -11.8027, -4.8301

Complementary

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



53.9268, 8.8011, -1.1970



59.4383, -14.0069, 7.5967

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.



53.9280, -14.1837, 1.0117



53.9268, 8.8011, -1.1970



53.9280, -10.2926, 10.9976

Square

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



53.9280, 8.7995, -1.1960



53.9280, 1.3654, 12.5516



53.9280, -13.6437, 6.7639



53.9280, -6.9987, -8.8604

Rectangle

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



53.9268, 8.8011, -1.1970



53.9280, 7.9322, 8.2547



53.9280, -13.6437, 6.7639



53.9280, -12.9029, -2.9878

Sweetspot

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



53.9280, 8.7995, -1.1960



79.7448, 0.4292, 2.5931



52.6455, 5.3079, -8.6411



37.5102, 0.5105, 1.1076



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



53.9280, 8.7995, -1.1960



69.9365, 15.3181, -2.8160



53.5192, 6.6407, 4.6260



27.5970, 1.6078, 0.3746



26.4975, 48.1502, -4.3685



4.2479, 7.9220, -2.2726

Inverse Universe

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



53.9280, 8.7995, -1.1960



69.9365, 15.3181, -2.8160



59.8313, -11.7904, 1.9815



27.5970, 1.6078, 0.3746



26.4975, 48.1502, -4.3685



4.2479, 7.9220, -2.2726

Previews

White Background



This preview shows how the HunterLab color 53.9268, 8.8011, -1.1970 looks on a white background.

Color Contrast Check

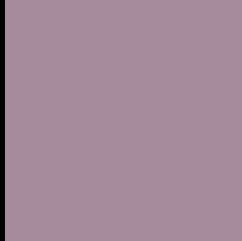
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.9268, 8.8011, -1.1970 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

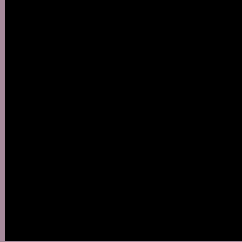
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 53.9268, 8.8011, -1.1970 Background



This preview shows how black text looks on a background with the HunterLab color 53.9268, 8.8011, -1.1970.



This preview shows how white text looks on a background with the HunterLab color 53.9268, 8.8011, -1.1970.

-1.1970.

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

53.9268, 8.8011, -1.1970

Protanopia

54.0433, -0.5154, -3.1942

Deuteranopia

54.0181, 3.4236, -0.6911



Tritanopia

53.9421, 7.1573, 1.1834

Trichromacy



Original Color

53.9268, 8.8011, -1.1970

Protanomaly

53.8685, 3.1736, -2.8530

Deuteranomaly

54.1199, 5.1849, -0.5336

Tritanomaly

54.0028, 7.4784, 0.3197

Monochromacy



Original Color

53.9268, 8.8011, -1.1970

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.3928, 1.6329, 1.1648

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.9268, 8.8011, -1.1970 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(167, 139, 156)` looks like.

```
.text, #text, p{  
    color:rgb(167, 139, 156)  
}
```

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(167, 139, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 139, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 53.9268, 8.8011, -1.1970 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(167, 139, 156) }
```


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

```
.border{ border-color:rgb(167, 139, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 139, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 139, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 139, 156);  
box-shadow:4px 4px 4px 4px rgb(167, 139,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.9268, 8.8011, -1.1970 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 139, 156) }
```

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

```
.background{ background-color: rgb(167,  
139, 156) }
```

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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