

Converting Colors

HunterLab(52.8994, 1.2638,
-0.2940)

Have a look what the booklet for
HunterLab(52.8994, 1.2638, -0.2940)
contains.

HunterLab(52.9758, 1.0866, -0.1053)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(52.9758, 1.0866,
-0.1053)**

Conversions

Conversions Part 1

Format	Color
Hex	968E97
RGB	150, 142, 151
RGB Percent	59%, 56%, 59%
CMY	0.4118, 0.4431, 0.4078
CMYK	0.01, 0.06, 0.00, 0.41
HSL	293°, 4%, 57%
HSV	293°, 6%, 59%
XYZ	27.8366, 28.0644, 33.2279
YIQ	145.4180, 1.8790, 4.4950

Conversions

Conversions Part 2

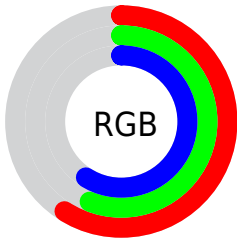
Format	Color
R_{YB}	150, 142, 151
Decimal	9866903
CIE _{Lab}	59.95, 4.69, -3.71
CIE _{LCh}	60, 5.975, 321.646
Yxy	28.0656, 0.3123, 0.3149
Android (android.graphics.Color)	4288056983 (0xFF968E97)
YUV	145.4180, 2.7519, 4.0184
Hunter-Lab	52.9758, 1.0866, -0.1053

Details

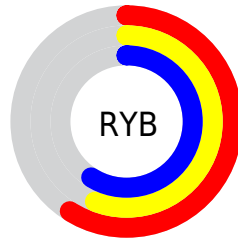
The HunterLab color $52.9758, 1.0866, -0.1053$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $54.7051, -6.7281, 5.8538$, and the grayscale version is $53.3693, -2.8477, 2.8997$.

A 20% lighter version of the original color is $75.3160, 0.1149, 0.9436$, and $33.5068, 1.4175, -0.6625$ is the 20% darker color. If you saturate the color by 10%, you get $48.6973, 8.0086, -5.5000$, and if you desaturate by 10%, it is $57.4699, -5.6867, 5.1073$.

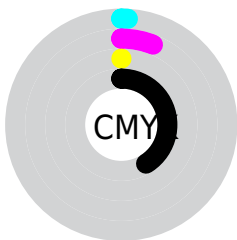
Distribution



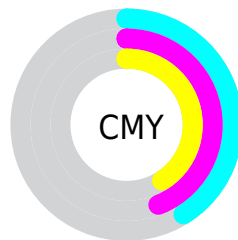
- Red (59%)
- Green (56%)
- Blue (59%)



- Red (59%)
- Yellow (56%)
- Blue (59%)



- Cyan (1%)
- Magenta (6%)
- Yellow (0%)
- Black (41%)



- Cyan (41%)
- Magenta (44%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.9758, 1.0866, -0.1053 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 52.9758, 1.0866, -0.1053 by changing the saturation by 10% instead.

■ 52.9758, 1.0866,
-0.1053

■ 52.9758, 1.0866,
-0.1053

171.1082, -3.3968,
4.9638

■ 42.8662, 1.3664,
-0.4629

■ 75.2257, 0.3693,
0.7558

■ 33.4957, 1.5882,
-0.7672

■ 87.2874, -0.0569,
1.2500

■ 24.9294, 1.7419,
-1.0100

■ 99.9327, -0.5241,
1.7832

■ 17.2514, 1.8149,
-1.1815

113.1357, -1.0297,
2.3530

■ 10.5795, 1.7866,
-1.2668

126.8738, -1.5716,
2.9576

0.0000, INF, -NF

0.0000, NaN, NaN

141.1269, -2.1477,

3.5952

0.0000, NaN, NaN

155.8771, -2.7566,
4.2644

0.0000, NaN, NaN

■ 52.9758, 1.0866,
-0.1053

■ 52.9758, 1.0866,
-0.1053

■ 48.6973, 8.0086,
-5.5000

■ 57.4699, -5.6867,
5.1073

■ 44.6650, 15.0627,
-11.0793

■ 62.1483, -12.3076,
10.1481

■ 40.9216, 22.1900,
-16.8165

■ 66.9896, -18.7882,
15.0365

■ 37.5163, 29.2728,
-22.6412

■ 71.9753, -25.1439,
19.7924

■ 34.5055, 36.1059,
-28.4144

■ 77.0903, -31.3915,
24.4350

■ 31.9485, 42.3756,
-33.9068

■ 82.3219, -37.5471,
28.9820

■ 29.8992, 47.6722,
-38.8009

■ 87.6597, -43.6256,
33.4488

■ 28.3917, 51.5687,
-42.7443

■ 90.3249, -46.3393,
35.6279

■ 27.4033, 53.8400,
-45.5190

■ 90.4239, -45.9498,
35.7167

Harmonies

Analogous

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



52.9769, -1.0019, -1.6550



52.9758, 1.0866, -0.1053



52.9769, 2.1281, 2.1990

Triad

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



52.9769, 1.0853, -0.1044



52.9769, -2.1126, 7.3097



52.9769, -7.3268, 1.1275

Complementary

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



52.9758, 1.0866, -0.1053



54.7051, -6.7281, 5.8538

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.



52.9769, -7.6114, 3.5594



52.9758, 1.0866, -0.1053



52.9769, -4.6328, 7.0532

Square

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



52.9769, 1.0853, -0.1044



52.9769, 0.2590, 6.4252



52.9769, -6.6339, 5.7072



52.9769, -5.8489, -0.9206

Rectangle

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



52.9758, 1.0866, -0.1053



52.9769, 2.0773, 3.8201



52.9769, -6.6339, 5.7072



52.9769, -7.5640, 1.9299

Sweetspot

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



52.9769, 1.0853, -0.1044



73.2195, -2.1232, 2.6218



52.5798, -1.8058, -0.6472



34.9426, -1.0661, 1.2915



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



52.9769, 1.0853, -0.1044



70.2029, 2.5369, -0.9799



52.9626, 0.8280, 1.4935



25.4675, 1.0052, -0.4206



24.9712, 50.3758, -42.8702



3.1915, 6.3560, -4.8397

Inverse Universe

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



52.8296, 0.1078, 3.3894



69.9668, 0.9705, 4.6408



54.7201, -6.4827, 4.3809



25.3787, 0.4161, 1.6952



23.7347, 40.7989, 14.1551



2.9459, 5.1503, 1.0865

Previews

White Background



This preview shows how the HunterLab color 52.9758, 1.0866, -0.1053 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 52.9758, 1.0866, -0.1053 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

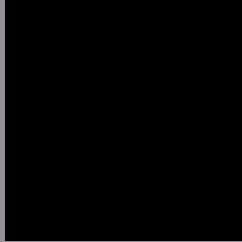
Any Text WCAG AA ✓ Pass

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 52.9758, 1.0866, -0.1053 Background



This preview shows how black text looks on a background with the HunterLab color 52.9758, 1.0866, -0.1053.



This preview shows how white text looks on a background with the HunterLab color 52.9758, 1.0866, -0.1053.

-0.1053.

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

52.9758, 1.0866, -0.1053

Protanopia

53.1350, -1.2156, -0.4266

Deuteranopia

52.8764, 3.6144, -0.1840



Tritanopia

53.0377, 1.4205, -0.9833

Trichromacy



Original Color

52.9758, 1.0866, -0.1053

Protanomaly

53.0235, -0.1384, -0.5460

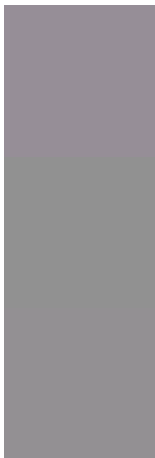
Deuteranomaly

52.9683, 2.4983, -0.0899

Tritanomaly

53.0066, 1.2529, -0.5427

Monochromacy



Original Color

52.9758, 1.0866, -0.1053

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

53.1565, -1.4431, 1.9407

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.9758, 1.0866, -0.1053 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(150, 142, 151)` looks like.

```
.text, #text, p{  
    color:rgb(150, 142, 151)  
}
```

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(150, 142, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 142, 151) }
```

Border

The CSS property to change the border of an element to HunterLab 52.9758, 1.0866, -0.1053 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(150, 142, 151) }
```


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

```
.border{ border-color:rgb(150, 142, 151) }
```

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

Here you see how a box with a 4 pixel rgb(150, 142, 151) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 142, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 142, 151);  
box-shadow:4px 4px 4px 4px rgb(150, 142,  
151) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.9758, 1.0866, -0.1053 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 142, 151) }
```

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

```
.background{ background-color: rgb(150,  
142, 151) }
```

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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