

Converting Colors

HunterLab(54.0193, 10.7381,
-1.4696)

Have a look what the booklet for
HunterLab(54.0193, 10.7381,
-1.4696) contains.

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Color

**HunterLab(54.1010, 10.8008,
-1.4319)**

Conversions

Conversions Part 1

Format	Color
Hex	AB8A9D
RGB	171, 138, 157
RGB Percent	67%, 54%, 62%
CMY	0.3294, 0.4588, 0.3843
CMYK	0.00, 0.19, 0.08, 0.33
HSL	325°, 16%, 61%
HSV	325°, 19%, 67%
XYZ	31.9689, 29.2692, 35.8629
YIQ	150.0330, 13.5690, 12.9050

Conversions

Conversions Part 2

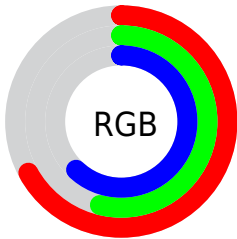
Format	Color
RYB	171, 138, 157
Decimal	11242141
CIELab	61.02, 15.74, -5.33
CIElCh	61, 16.622, 341.301
Yxy	29.2705, 0.3292, 0.3014
Android (android.graphics.Color)	4289432221 (0xFFAB8A9D)
YUV	150.0330, 3.4347, 18.3881
Hunter-Lab	54.1010, 10.8008, -1.4319

Details

The HunterLab color $54.1010, 10.8008, -1.4319$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $60.6604, -15.7800, 8.0661$, and the grayscale version is $55.2227, -2.9465, 3.0004$.

A 20% lighter version of the original color is $76.6705, 11.1305, -0.7285$, and $34.4552, 9.9656, -2.0585$ is the 20% darker color. If you saturate the color by 10%, you get $49.5008, 18.3266, -3.6089$, and if you desaturate by 10%, it is $59.0127, 3.3736, 1.0134$.

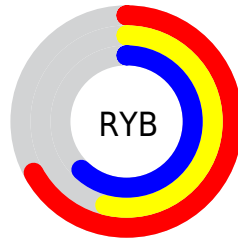
Distribution



Red (67%)

Green (54%)

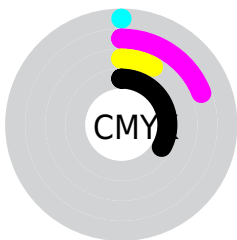
Blue (62%)



Red (67%)

Yellow (54%)

Blue (62%)

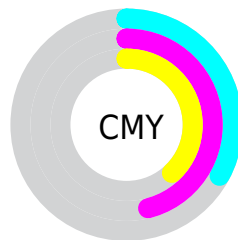


Cyan (0%)

Magenta (19%)

Yellow (8%)

Black (33%)



Cyan (33%)

Magenta (46%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.1010, 10.8008, -1.4319 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 54.1010, 10.8008, -1.4319 by changing the saturation by 10% instead.

■ 54.1010, 10.8008,
-1.4319

■ 54.1010, 10.8008,
-1.4319

172.7684, 10.4275,
3.0970

■ 43.9153, 10.5128,
-1.7156

■ 76.4896, 11.1309,
-0.7077

■ 34.4627, 10.1313,
-1.9417

■ 88.6152, 11.1928,
-0.2775

■ 25.8066, 9.6389,
-2.1013

■ 101.3213, 11.1936,
0.1942

■ 18.0285, 9.0140,
-2.1840

114.5827, 11.1382,
0.7048

■ 11.2417, 8.2276,
-2.1743

128.3770, 11.0307,
1.2521

■ 3.3597, 20.2411,
-6.3919

142.6842, 10.8745,

0.0000, NaN, NaN

1.8343

0.0000, NaN, NaN

157.4867, 10.6726,
2.4497

0.0000, NaN, NaN

■ 54.1010, 10.8008,
-1.4319

■ 54.1010, 10.8008,
-1.4319

■ 49.5008, 18.3266,
-3.6089

■ 59.0127, 3.3736,
1.0134

■ 45.2625, 25.8685,
-5.4323

■ 64.1877, -3.9130,
3.6589

■ 41.4517, 33.2580,
-6.7856

■ 69.5913, -11.0523,
6.4588

■ 38.1404, 40.2183,
-7.5298

■ 75.1942, -18.0513,
9.3798

■ 35.4019, 46.3496,
-7.5213

■ 80.9728, -24.9242,
12.3979

■ 33.2969, 51.1719,
-6.6529

■ 86.9079, -31.6876,
15.4958

■ 31.8522, 54.2583,
-4.9135

■ 92.0444, -37.1307,
17.7164

■ 30.9584, 55.7076,
-2.5359

■ 92.2423, -35.9780,
14.8677

■ 30.9004, 55.7992,
-2.3678

■ 92.4489, -34.7786,
11.9030

Harmonies

Analogous

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



54.1022, 6.5143, -7.8638



54.1010, 10.8008, -1.4319



54.1022, 11.3051, 5.4526

Triad

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



54.1022, 10.7992, -1.4309



54.1022, -5.5651, 14.2921



54.1022, -12.8628, -6.4464

Complementary

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



54.1010, 10.8008, -1.4319



60.6604, -15.7800, 8.0661

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.



54.1022, -15.7568, 0.3112



54.1010, 10.8008, -1.4319



54.1022, -11.6921, 11.9005

Square

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



54.1022, 10.7992, -1.4309



54.1022, 1.6019, 13.9535



54.1022, -15.3397, 6.9832



54.1022, -7.2393, -11.0095

Rectangle

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



54.1010, 10.8008, -1.4319



54.1022, 9.4022, 9.3254



54.1022, -15.3397, 6.9832



54.1022, -14.1735, -4.3218

Sweetspot

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



54.1022, 10.7992, -1.4309



81.1476, 1.3825, 2.4598



52.6972, 7.1709, -10.7513



38.1177, 0.9426, 1.0583



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



54.1022, 10.7992, -1.4309



69.8176, 18.5809, -3.1620



53.6208, 8.2727, 5.4282



28.4425, 1.6323, 0.4864



26.8490, 48.5193, -2.3374



4.5954, 8.5141, -2.0253

Inverse Universe

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



54.1022, 10.7992, -1.4309



69.8176, 18.5809, -3.1620



61.1280, -13.1327, 1.3859



28.4425, 1.6323, 0.4864



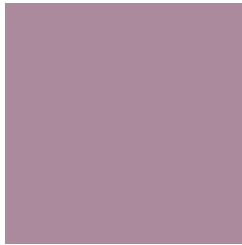
26.8490, 48.5193, -2.3374



4.5954, 8.5141, -2.0253

Previews

White Background



This preview shows how the HunterLab color 54.1010, 10.8008, -1.4319 looks on a white background.

Color Contrast Check

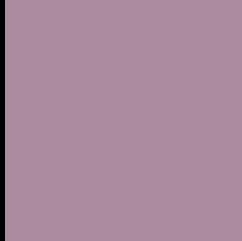
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.1010, 10.8008, -1.4319 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

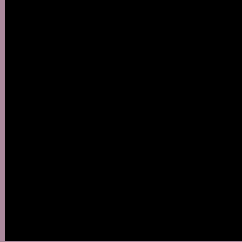
Any Text WCAG AA ✓ Pass

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 54.1010, 10.8008, -1.4319 Background



This preview shows how black text looks on a background with the HunterLab color 54.1010, 10.8008, -1.4319.



This preview shows how white text looks on a background with the HunterLab color 54.1010, 10.8008, -1.4319.

-1.4319.

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

54.1010, 10.8008, -1.4319

Protanopia

54.1086, -0.1610, -4.1171

Deuteranopia

54.1427, 3.9042, -1.0118



Tritanopia

54.0493, 8.8334, 1.8077

Trichromacy



Original Color

54.1010, 10.8008, -1.4319

Protanomaly

53.9922, 3.6540, -3.1873

Deuteranomaly

54.0709, 6.4921, -1.0565

Tritanomaly

54.1398, 9.3091, 0.5198

Monochromacy



Original Color

54.1010, 10.8008, -1.4319

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.8879, 1.9290, 1.3014

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.1010, 10.8008, -1.4319 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(171, 138, 157)` looks like.

```
.text, #text, p{  
    color:rgb(171, 138, 157)  
}
```

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(171, 138, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 138, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 54.1010, 10.8008, -1.4319 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(171, 138, 157) }
```


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

```
.border{ border-color:rgb(171, 138, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 138, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 138, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 138, 157);  
box-shadow:4px 4px 4px 4px rgb(171, 138,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.1010, 10.8008, -1.4319 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 138, 157) }
```

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

```
.background{ background-color: rgb(171,  
138, 157) }
```

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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