

Converting Colors

HunterLab(53.0346, -2.3448,
1.5406)

Have a look what the booklet for
HunterLab(53.0346, -2.3448, 1.5406)
contains.

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Color

**HunterLab(52.9282, -2.1735,
1.1915)**

Conversions

Conversions Part 1

Format	Color
Hex	909094
RGB	144, 144, 148
RGB Percent	56%, 56%, 58%
CMY	0.4353, 0.4353, 0.4196
CMYK	0.03, 0.03, 0.00, 0.42
HSL	240°, 2%, 57%
HSV	240°, 3%, 58%
XYZ	26.8202, 28.0139, 32.0107
YIQ	144.4560, -1.2840, 1.2440

Conversions

Conversions Part 2

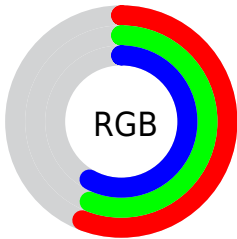
Format	Color
RYB	144, 144, 148
Decimal	9474196
CIELab	59.90, 0.79, -2.12
CIElCh	60, 2.264, 290.432
Yxy	28.0151, 0.3088, 0.3226
Android (android.graphics.Color)	4287664276 (0xFF909094)
YUV	144.4560, 1.7472, -0.3999
Hunter-Lab	52.9282, -2.1735, 1.1915

Details

The HunterLab color $52.9282, -2.1735, 1.1915$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $54.3038, -3.5305, 4.5912$, and the grayscale version is $52.9880, -2.8273, 2.8789$.

A 20% lighter version of the original color is $75.2716, -3.3290, 2.3104$, and $33.5383, -1.3366, 0.6499$ is the 20% darker color. If you saturate the color by 10%, you get $47.5159, 0.6484, -5.6695$, and if you desaturate by 10%, it is $58.4931, -4.8115, 7.5599$.

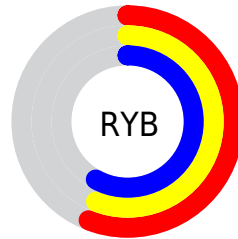
Distribution



Red (56%)

Green (56%)

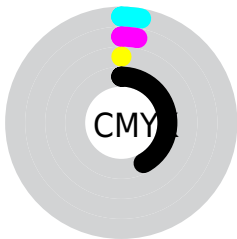
Blue (58%)



Red (56%)

Yellow (56%)

Blue (58%)

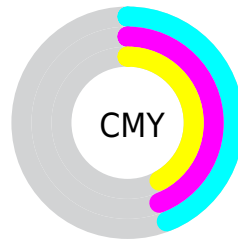


Cyan (3%)

Magenta (3%)

Yellow (0%)

Black (42%)



Cyan (44%)

Magenta (44%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.9282, -2.1735, 1.1915 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 52.9282, -2.1735, 1.1915 by changing the saturation by 10% instead.

■ 52.9282, -2.1735,
1.1915

■ 52.9282, -2.1735,
1.1915

171.0378, -8.1722,
6.8352

■ 42.8218, -1.6791,
0.7535

■ 75.1722, -3.2822,
2.2000

■ 33.4548, -1.2266,
0.3634

■ 87.2312, -3.8891,
2.7626

■ 24.8924, -0.8215,
0.0278

■ 99.8738, -4.5290,
3.3612

■ 17.2186, -0.4698,
-0.2452

113.0744, -5.2001,
3.9939

■ 10.5517, -0.1807,
-0.4432

126.8101, -5.9011,
4.6590

0.0000, INF, -NF

0.0000, NaN, NaN

141.0609, -6.6309,

5.3551

0.0000, NaN, NaN

155.8089, -7.3882,
6.0808

0.0000, NaN, NaN

■ 52.9282, -2.1735,
1.1915

■ 52.9282, -2.1735,
1.1915

■ 47.5159, 0.6484,
-5.6695

■ 58.4931, -4.8115,
7.5599

■ 42.2758, 3.7158,
-13.1781

■ 64.1899, -7.3054,
13.5468

■ 37.2402, 7.1046,
-21.5348

■ 70.0059, -9.6892,
19.2389

■ 32.4528, 10.9134,
-30.9984

■ 75.9304, -11.9874,
24.7007

■ 27.9761, 15.2572,
-41.8718

■ 81.9545, -14.2189,
29.9818

■ 23.9017, 20.2346,
-54.4170

■ 88.0709, -16.3982,
35.1203

■ 20.3630, 25.8197,
-68.5774

■ 94.2735, -18.5366,
40.1458

■ 17.5414, 31.6146,
-83.3366

■ 97.4259, -19.6254,
42.6394

■ 15.6353, 36.5602,
-95.9692

Harmonies

Analogous

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



52.9293, -3.1365, 1.1026



52.9282, -2.1735, 1.1915



52.9293, -1.3824, 1.7391

Triad

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



52.9293, -2.1747, 1.1924



52.9293, -1.6344, 4.2298



52.9293, -4.6526, 3.1750

Complementary

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



52.9282, -2.1735, 1.1915



54.3038, -3.5305, 4.5912

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.



52.9293, -4.2563, 3.9982



52.9282, -2.1735, 1.1915



52.9293, -2.5168, 4.6000

Square

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



52.9293, -2.1747, 1.1924



52.9293, -1.0689, 3.4964



52.9293, -3.4762, 4.5159



52.9293, -4.5625, 2.2583

Rectangle

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



52.9282, -2.1735, 1.1915



52.9293, -1.0592, 2.2838



52.9293, -3.4762, 4.5159



52.9293, -4.5720, 3.4715

Sweetspot

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



52.9293, -2.1747, 1.1924



71.5372, -3.4936, 3.0484



54.0792, -4.0934, 2.5650



34.2016, -1.6800, 1.4827



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



52.9293, -2.1747, 1.1924



70.0464, -2.7594, 1.2706



53.0943, -1.6004, 1.4015



25.1768, -0.9167, 0.2619



13.5208, 36.6270, -95.9671



1.4996, 4.0355, -10.5859

Inverse Universe

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



53.1569, -1.6180, 3.2953



70.3890, -1.9221, 4.4372



54.1396, -4.1080, 4.3925



25.3262, -0.5522, 1.6431



23.1903, 39.7149, 14.9789



2.5658, 4.3946, 1.6538

Previews

White Background



This preview shows how the HunterLab color 52.9282, -2.1735, 1.1915 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 52.9282, -2.1735, 1.1915 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

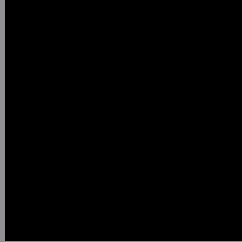
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

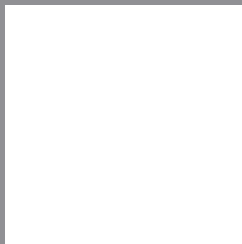
Any Text WCAG AAA × Fail

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

HunterLab 52.9282, -2.1735, 1.1915 Background



This preview shows how black text looks on a background with the HunterLab color 52.9282, -2.1735, 1.1915.



This preview shows how white text looks on a background with the HunterLab color 52.9282, -2.1735, 1.1915.

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

52.9282, -2.1735, 1.1915

Protanopia

52.8148, -1.0993, 1.0731

Deuteranopia

52.9094, 3.6034, 0.8028



Tritanopia

52.9129, -0.3931, -1.6586

Trichromacy



Original Color

52.9282, -2.1735, 1.1915

Protanomaly

52.7283, -1.3975, 0.9630

Deuteranomaly

52.8158, 1.8604, 0.6582

Tritanomaly

52.8504, -0.7328, -0.7719

Monochromacy



Original Color

52.9282, -2.1735, 1.1915

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.8395, -2.6586, 2.4547

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.9282, -2.1735, 1.1915 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(144, 144, 148)` looks like.

```
.text, #text, p{  
    color:rgb(144, 144, 148)  
}
```

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(144, 144, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 144, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 52.9282, -2.1735, 1.1915 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(144, 144, 148) }
```


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

```
.border{ border-color:rgb(144, 144, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 144, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 144, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 144, 148);  
box-shadow:4px 4px 4px 4px rgb(144, 144,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.9282, -2.1735, 1.1915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 144, 148) }
```

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

```
.background{ background-color: rgb(144,  
144, 148) }
```

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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