

Converting Colors

HunterLab(52.0994, -1.8492,
-8.4400)

Have a look what the booklet for
HunterLab(52.0994, -1.8492,
-8.4400) contains.

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Color

**HunterLab(52.2179, -2.0603,
-8.2781)**

Conversions

Conversions Part 1

Format	Color
Hex	848FA5
RGB	132, 143, 165
RGB Percent	52%, 56%, 65%
CMY	0.4823, 0.4392, 0.3529
CMYK	0.20, 0.13, 0.00, 0.35
HSL	220°, 15%, 58%
HSV	220°, 20%, 65%
XYZ	26.1297, 27.2671, 39.4832
YIQ	142.2190, -13.6180, 4.5100

Conversions

Conversions Part 2

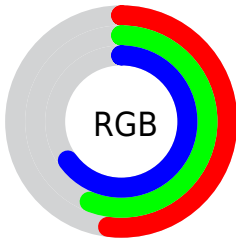
Format	Color
RYB	132, 140, 165
Decimal	8687525
CIELab	59.22, 0.89, -12.93
CIELCh	59, 12.958, 273.919
Yxy	27.2682, 0.2813, 0.2936
Android (android.graphics.Color)	4286877605 (0xFF848FA5)
YUV	142.2190, 11.2310, -8.9621
Hunter-Lab	52.2179, -2.0603, -8.2781

Details

The HunterLab color $52.2179, -2.0603, -8.2781$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $57.2508, -2.7938, 12.6207$, and the grayscale version is $52.0584, -2.7777, 2.8284$.

A 20% lighter version of the original color is $74.4406, -3.4420, -8.1196$, and $32.8859, -1.2380, -7.9239$ is the 20% darker color. If you saturate the color by 10%, you get $47.8531, -1.0086, -14.6365$, and if you desaturate by 10%, it is $56.7199, -2.7986, -2.3093$.

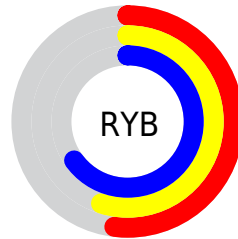
Distribution



Red (52%)

Green (56%)

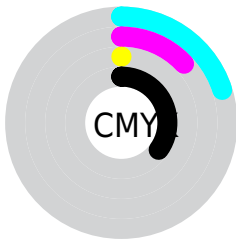
Blue (65%)



Red (52%)

Yellow (55%)

Blue (65%)

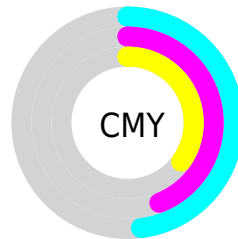


Cyan (20%)

Magenta (13%)

Yellow (0%)

Black (35%)



Cyan (48%)

Magenta (44%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.2179, -2.0603, -8.2781 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 52.2179, -2.0603, -8.2781 by changing the saturation by 10% instead.

■ 52.2179, -2.0603,
-8.2781

■ 52.2179, -2.0603,
-8.2781

169.9863, -8.0019,
-6.3764

■ 42.1601, -1.5737,
-8.2129

■ 74.3734, -3.1538,
-8.2108

■ 32.8457, -1.1300,
-8.0758

■ 86.3916, -3.7540,
-8.0906

■ 24.3408, -0.7346,
-7.8593

■ 98.9953, -4.3874,
-7.9180

■ 16.7313, -0.3940,
-7.5605

112.1586, -5.0523,
-7.6965

■ 10.1386, -0.1177,
-7.1931

125.8586, -5.7474,
-7.4291

0.0000, NaN, -NF

0.0000, NaN, NaN

140.0750, -6.4715,

-7.1185

0.0000, NaN, NaN

154.7897, -7.2233,
-6.7669

0.0000, NaN, NaN

■ 52.2179, -2.0603,
-8.2781

■ 52.2179, -2.0603,
-8.2781

■ 47.8531, -1.0086,
-14.6365

■ 56.7199, -2.7986,
-2.3093

■ 43.6409, 0.4233,
-21.4640

■ 61.3409, -3.2730,
3.3331

■ 39.6057, 2.3124,
-28.8449

■ 66.0698, -3.5261,
8.7053

■ 35.7768, 4.7502,
-36.8646

■ 70.8967, -3.5918,
13.8534

■ 32.1912, 7.8367,
-45.5910

■ 75.8132, -3.4974,
18.8151

■ 28.8944, 11.6643,
-55.0364

■ 80.8123, -3.2651,
23.6217

■ 25.9397, 16.2807,
-65.0963

■ 85.8880, -2.9130,
28.2990

■ 23.3451, 21.5255,
-75.6466

■ 90.0704, -5.8054,
31.9667

■ 23.3449, 21.5259,
-75.6473

■ 93.5301, -11.4142,
34.8670

Harmonies

Analogous

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



52.2190, -7.3776, -7.0723



52.2179, -2.0603, -8.2781



52.2190, 3.2716, -6.2574

Triad

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



52.2190, -2.0611, -8.2771



52.2190, 6.3214, 8.1725



52.2190, -11.9915, 7.0927

Complementary

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



52.2179, -2.0603, -8.2781



57.2508, -2.7938, 12.6207

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.



52.2190, -8.5854, 10.5517



52.2179, -2.0603, -8.2781



52.2190, 1.9636, 11.1282

Square

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



52.2190, -2.0611, -8.2771



52.2190, 8.2367, 3.5283



52.2190, -3.5130, 11.9521



52.2190, -12.9698, 2.1471

Rectangle

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



52.2179, -2.0603, -8.2781



52.2190, 6.0761, -3.4657



52.2190, -3.5130, 11.9521



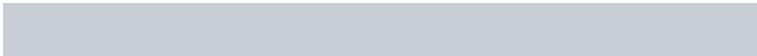
52.2190, -11.0996, 8.4502

Sweetspot

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



52.2190, -2.0611, -8.2771



78.2924, -4.0307, -0.1061



58.4219, -14.3708, 4.9642



36.4325, -1.8654, -0.2650



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



52.2190, -2.0611, -8.2771



67.2639, -2.1896, -14.7853



49.5317, 4.6807, -12.0077



26.8847, -1.3392, -0.8862



20.5101, 18.1845, -64.8911



4.1517, 0.1532, -5.5199

Inverse Universe

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



51.4643, 9.5747, 1.9401



66.1357, 16.7331, 2.3682



60.0462, -9.5745, 15.2771



26.6892, 1.2253, 1.2127



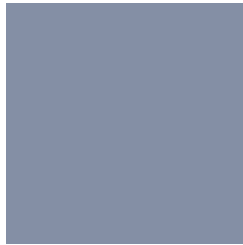
25.0375, 43.7450, 9.4543



3.7443, 6.7605, -0.2803

Previews

White Background



This preview shows how the HunterLab color 52.2179, -2.0603, -8.2781 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 52.2179, -2.0603, -8.2781 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

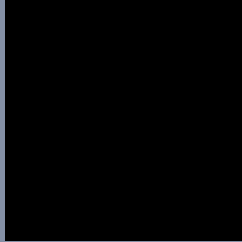
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

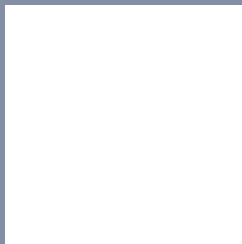
Any Text WCAG AAA × Fail

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

HunterLab 52.2179, -2.0603, -8.2781 Background



This preview shows how black text looks on a background with the HunterLab color 52.2179, -2.0603, -8.2781.



This preview shows how white text looks on a background with the HunterLab color 52.2179, -2.0603, -8.2781.

-8.2781.

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

52.2179, -2.0603, -8.2781

Protanopia

52.0897, 0.3619, -7.8731

Deuteranopia

52.1902, 3.7230, -8.7596



Tritanopia

52.3421, -5.2097, -3.4658

Trichromacy



Original Color

52.2179, -2.0603, -8.2781

Protanomaly

52.2117, -0.6799, -7.7228

Deuteranomaly

52.0430, 1.7922, -8.9999

Tritanomaly

52.2255, -3.9267, -5.1255

Monochromacy



Original Color

52.2179, -2.0603, -8.2781

Achromatopsia

52.0094, -2.7751, 2.8258

Achromatomaly

51.9146, -2.6254, -1.0098

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.2179, -2.0603, -8.2781 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(132, 143, 165)` looks like.

```
.text, #text, p{  
    color:rgb(132, 143, 165)  
}
```

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(132, 143, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 143, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 52.2179, -2.0603, -8.2781 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(132, 143, 165) }
```


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

```
.border{ border-color:rgb(132, 143, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 143, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 143, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 143, 165);  
box-shadow:4px 4px 4px 4px rgb(132, 143,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.2179, -2.0603, -8.2781 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 143, 165) }
```

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

```
.background{ background-color: rgb(132,  
143, 165) }
```

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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