

Converting Colors

HunterLab(52.3122, 3.0687,
-2.6110)

Have a look what the booklet for
HunterLab(52.3122, 3.0687, -2.6110)
contains.

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Color

**HunterLab(52.2645, 3.2325,
-2.9170)**

Conversions

Conversions Part 1

Format	Color
Hex	968B9B
RGB	150, 139, 155
RGB Percent	59%, 55%, 61%
CMY	0.4118, 0.4549, 0.3922
CMYK	0.03, 0.10, 0.00, 0.39
HSL	281°, 7%, 58%
HSV	281°, 10%, 61%
XYZ	27.7266, 27.3158, 34.8214
YIQ	144.1130, 1.4200, 7.3080

Conversions

Conversions Part 2

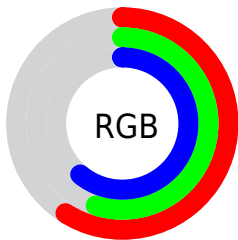
Format	Color
R_{YB}	150, 139, 155
Decimal	9866139
CIE Lab	59.27, 7.18, -7.00
CIE LCh	59, 10.032, 315.742
Yxy	27.3169, 0.3085, 0.3040
Android (android.graphics.Color)	4288056219 (0xFF968B9B)
YUV	144.1130, 5.3673, 5.1629
Hunter-Lab	52.2645, 3.2325, -2.9170

Details

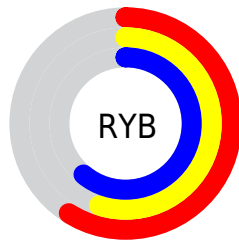
The HunterLab color $52.2645, 3.2325, -2.9170$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $55.8898, -8.7514, 8.3723$, and the grayscale version is $52.8355, -2.8192, 2.8707$.

A 20% lighter version of the original color is $74.2564, 2.8875, -2.3568$, and $32.8586, 3.4304, -3.3243$ is the 20% darker color. If you saturate the color by 10%, you get $47.6358, 9.4427, -9.0792$, and if you desaturate by 10%, it is $57.0943, -2.8613, 2.9279$.

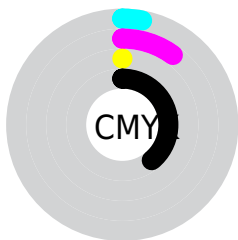
Distribution



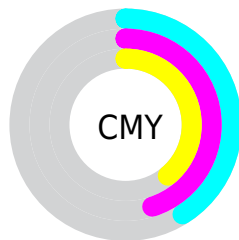
- Red (59%)
- Green (55%)
- Blue (61%)



- Red (59%)
- Yellow (55%)
- Blue (61%)



- Cyan (3%)
- Magenta (10%)
- Yellow (0%)
- Black (39%)



- Cyan (41%)
- Magenta (45%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.2645, 3.2325, -2.9170 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 52.2645, 3.2325, -2.9170 by changing the saturation by 10% instead.

■ 52.2645, 3.2325,
-2.9170

■ 52.2645, 3.2325,
-2.9170

170.0554, -0.2646,
0.9639

■ 42.2036, 3.3732,
-3.1111

■ 74.4258, 2.7695,
-2.3584

■ 32.8857, 3.4457,
-3.2418

■ 86.4467, 2.4609,
-2.0052

■ 24.3769, 3.4371,
-3.2995

■ 99.0531, 2.1061,
-1.6073

■ 16.7632, 3.3310,
-3.2726

112.2188, 1.7082,
-1.1677

■ 10.1656, 3.1006,
-3.1465

125.9211, 1.2700,
-0.6888

0.0000, INF, -NF

0.0000, NaN, NaN

140.1398, 0.7939,

-0.1727

0.0000, NaN, NaN

154.8567, 0.2818,
0.3787

0.0000, NaN, NaN

■ 52.2645, 3.2325,
-2.9170

■ 52.2645, 3.2325,
-2.9170

■ 47.6358, 9.4427,
-9.0792

■ 57.0943, -2.8613,
2.9279

■ 43.2378, 15.7655,
-15.6046

■ 62.0959, -8.8418,
8.4990

■ 39.1129, 22.1628,
-22.5189

■ 67.2496, -14.7235,
13.8408

■ 35.3130, 28.5439,
-29.8070

■ 72.5386, -20.5212,
18.9919

■ 31.9013, 34.7280,
-37.3694

■ 77.9494, -26.2496,
23.9851

■ 28.9501, 40.4039,
-44.9638

■ 83.4708, -31.9221,
28.8483

■ 26.5331, 45.1152,
-52.1561

■ 89.0933, -37.5506,
33.6044

■ 24.7060, 48.3336,
-58.3503

■ 92.0185, -39.5953,
36.0272

■ 23.3775, 50.1576,
-63.3663

■ 92.3596, -38.2830,
36.3341

Harmonies

Analogous

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



52.2656, -0.5411, -5.2609



52.2645, 3.2325, -2.9170



52.2656, 5.4222, 0.8808

Triad

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



52.2656, 3.2313, -2.9160



52.2656, -0.7501, 9.8749



52.2656, -10.4756, 0.6772

Complementary

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



52.2645, 3.2325, -2.9170



55.8898, -8.7514, 8.3723

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.



52.2656, -10.5275, 4.7358



52.2645, 3.2325, -2.9170



52.2656, -5.0046, 9.8300

Square

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



52.2656, 3.2313, -2.9160



52.2656, 3.0740, 8.1447



52.2656, -8.5534, 8.0167



52.2656, -8.4094, -3.0754

Rectangle

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



52.2645, 3.2325, -2.9170



52.2656, 5.6475, 3.6218



52.2656, -8.5534, 8.0167



52.2656, -10.7270, 2.0561

Sweetspot

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



52.2656, 3.2313, -2.9160



74.6123, -1.6125, 1.8161



52.7478, -2.4688, -2.3971



35.2570, -0.4672, 0.5780



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



52.2656, 3.2313, -2.9160



68.7365, 5.9022, -5.4454



52.6347, 4.2833, -0.9865



24.9535, 1.2063, -1.0660



21.0008, 45.0155, -56.5915



2.9151, 5.9670, -5.6728

Inverse Universe

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



52.3914, 2.9803, 2.4742



68.9413, 5.5079, 3.1847



55.5727, -9.7341, 6.7970



25.0058, 1.0997, 1.1970



24.0370, 41.9154, 9.7083



3.0399, 5.4932, -0.2624

Previews

White Background



This preview shows how the HunterLab color 52.2645, 3.2325, -2.9170 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 52.2645, 3.2325, -2.9170 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

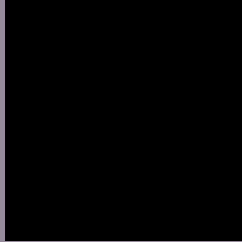
Any Text WCAG AA ✓ Pass

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 52.2645, 3.2325, -2.9170 Background



This preview shows how black text looks on a background with the HunterLab color 52.2645, 3.2325, -2.9170.



This preview shows how white text looks on a background with the HunterLab color 52.2645, 3.2325, -2.9170.

-2.9170.

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

52.2645, 3.2325, -2.9170

Protanopia

52.3861, -0.5508, -3.8317

Deuteranopia

52.3556, 3.5385, -2.7944



Tritanopia

52.3260, 1.7575, -0.9010

Trichromacy



Original Color

52.2645, 3.2325, -2.9170

Protanomaly

52.3253, 0.6302, -3.3853

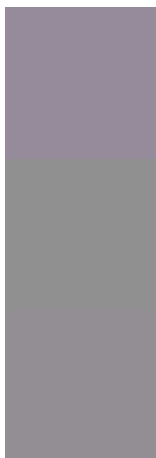
Deuteranomaly

52.3556, 3.5385, -2.7944

Tritanomaly

52.3572, 1.9255, -1.3433

Monochromacy



Original Color

52.2645, 3.2325, -2.9170

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.5311, -0.6173, 0.7368

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.2645, 3.2325, -2.9170 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, 139, 155)` looks like.

```
.text, #text, p{  
    color:rgb(150, 139, 155)  
}
```

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, 139, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 139, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 52.2645, 3.2325, -2.9170 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, 139, 155) }
```


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

```
.border{ border-color:rgb(150, 139, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 139, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 139, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 139, 155);  
box-shadow:4px 4px 4px 4px rgb(150, 139,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.2645, 3.2325, -2.9170 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 139, 155) }
```

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

```
.background{ background-color: rgb(150,  
139, 155) }
```

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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