

Converting Colors

HunterLab(52.2970, 3.1008,
-5.6417)

Have a look what the booklet for
HunterLab(52.2970, 3.1008, -5.6417)
contains.

HunterLab(52.1597, 3.2083, -5.6073)	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(52.1597, 3.2083,
-5.6073)**

Conversions

Conversions Part 1

Format	Color
Hex	938BA0
RGB	147, 139, 160
RGB Percent	58%, 55%, 63%
CMY	0.4235, 0.4549, 0.3725
CMYK	0.08, 0.13, 0.00, 0.37
HSL	263°, 10%, 59%
HSV	263°, 13%, 63%
XYZ	27.6104, 27.2063, 37.0538
YIQ	143.7860, -1.9730, 8.2270

Conversions

Conversions Part 2

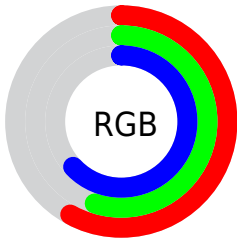
Format	Color
RYB	147, 139, 160
Decimal	9669536
CIELab	59.17, 7.15, -10.04
CIELCh	59, 12.326, 305.482
Yxy	27.2075, 0.3005, 0.2961
Android (android.graphics.Color)	4287859616 (0xFF938BA0)
YUV	143.7860, 7.9935, 2.8187
Hunter-Lab	52.1597, 3.2083, -5.6073

Details

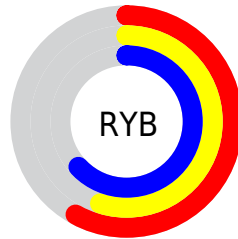
The HunterLab color $52.1597, 3.2083, -5.6073$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.0360, -8.7364, 10.6533$, and the grayscale version is $52.6952, -2.8117, 2.8630$.

A 20% lighter version of the original color is $74.1775, 3.0286, -5.6260$, and $32.7653, 3.4397, -5.9303$ is the 20% darker color. If you saturate the color by 10%, you get $46.9375, 8.2200, -12.9440$, and if you desaturate by 10%, it is $57.5680, -1.6658, 1.1910$.

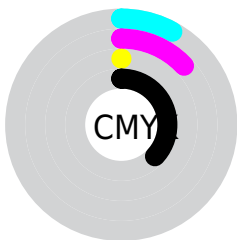
Distribution



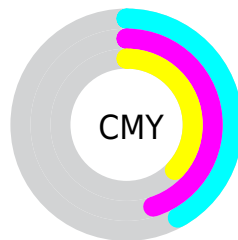
- Red (58%)
- Green (55%)
- Blue (63%)



- Red (58%)
- Yellow (55%)
- Blue (63%)



- Cyan (8%)
- Magenta (13%)
- Yellow (0%)
- Black (37%)



- Cyan (42%)
- Magenta (45%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.1597, 3.2083, -5.6073 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 52.1597, 3.2083, -5.6073 by changing the saturation by 10% instead.

■ 52.1597, 3.2083,
-5.6073

■ 52.1597, 3.2083,
-5.6073

■ 169.9001, -0.2964,
-2.7633

■ 42.1060, 3.3501,
-5.6632

■ 74.3079, 2.7436,
-5.3083

■ 32.7959, 3.4235,
-5.6498

■ 86.3228, 2.4341,
-5.0775

■ 24.2957, 3.4160,
-5.5577

■ 98.9234, 2.0784,
-4.7977

■ 16.6915, 3.3108,
-5.3778

■ 112.0836, 1.6796,
-4.4721

■ 10.1049, 3.0813,
-5.1051

■ 125.7806, 1.2407,
-4.1036

0.0000, INF, -NF

0.0000, NaN, NaN

■ 139.9942, 0.7637,

-3.6946

0.0000, NaN, NaN

154.7061, 0.2508,
-3.2472

0.0000, NaN, NaN

■ 52.1597, 3.2083,
-5.6073

■ 52.1597, 3.2083,
-5.6073

■ 46.9375, 8.2200,
-12.9440

■ 57.5680, -1.6658,
1.1910

■ 41.9294, 13.4011,
-20.9570

■ 63.1351, -6.4269,
7.5584

■ 37.1785, 18.7703,
-29.8001

■ 68.8436, -11.1009,
13.5840

■ 32.7414, 24.3191,
-39.6249

■ 74.6788, -15.7085,
19.3370

■ 28.6945, 29.9671,
-50.5134

■ 80.6288, -20.2669,
24.8722

■ 25.1390, 35.4817,
-62.3270

■ 86.6841, -24.7897,
30.2325

■ 22.1980, 40.3714,
-74.4459

■ 92.8364, -29.2881,
35.4523

■ 19.9942, 43.8571,
-85.5342

■ 95.0089, -28.0878,
37.2977

■ 18.7840, 45.6798,
-92.6016

■ 95.8734, -24.8866,
38.0736

Harmonies

Analogous

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



52.1608, -1.8176, -7.6591



52.1597, 3.2083, -5.6073



52.1608, 6.7254, -1.3074

Triad

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



52.1608, 3.2072, -5.6063



52.1608, 1.4720, 10.8464



52.1608, -12.4642, 1.9130

Complementary

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



52.1597, 3.2083, -5.6073



58.0360, -8.7364, 10.6533

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.



52.1608, -11.6612, 6.6712



52.1597, 3.2083, -5.6073



52.1608, -3.7473, 11.5266

Square

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



52.1608, 3.2072, -5.6063



52.1608, 5.6962, 8.1141



52.1608, -8.5202, 10.0729



52.1608, -10.7585, -3.0513

Rectangle

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



52.1597, 3.2083, -5.6073



52.1608, 7.6697, 2.0767



52.1608, -8.5202, 10.0729



52.1608, -12.4779, 3.5905

Sweetspot

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



52.1608, 3.2072, -5.6063



76.8668, -1.6254, 0.7583



55.3009, -5.5251, -1.6777



35.7497, -0.5425, 0.0551



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



52.1608, 3.2072, -5.6063



68.0149, 6.4509, -10.6168



53.0968, 6.3282, -4.3085



25.5973, 0.6129, -1.3721



16.6501, 40.3880, -81.2871



2.7011, 5.9344, -8.3999

Inverse Universe

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



53.1103, 5.8625, -0.3347



69.6297, 10.8967, -1.5547



57.2184, -11.6815, 9.7414



25.9069, 1.4941, 0.3255



25.5601, 46.5554, -5.0573



3.5335, 6.6386, -2.2706

Previews

White Background



This preview shows how the HunterLab color 52.1597, 3.2083, -5.6073 looks on a white background.

Color Contrast Check

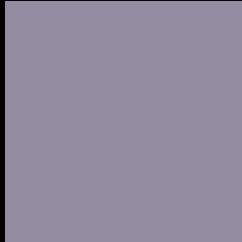
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.1597, 3.2083, -5.6073 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 52.1597, 3.2083, -5.6073 Background



This preview shows how black text looks on a background with the HunterLab color 52.1597, 3.2083, -5.6073.



This preview shows how white text looks on a background with the HunterLab color 52.1597, 3.2083, -5.6073.

-5.6073.

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

52.1597, 3.2083, -5.6073

Protanopia

52.0691, 0.0858, -6.3080

Deuteranopia

52.2486, 3.5072, -5.4830



Tritanopia

52.0905, 1.0195, -1.6957

Trichromacy



Original Color

52.1597, 3.2083, -5.6073

Protanomaly

52.0386, 1.4313, -6.3257

Deuteranomaly

52.2486, 3.5072, -5.4830

Tritanomaly

52.1859, 1.5352, -3.0482

Monochromacy



Original Color

52.1597, 3.2083, -5.6073

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.5050, -0.5852, -0.2398

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.1597, 3.2083, -5.6073 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(147, 139, 160)` looks like.

```
.text, #text, p{  
    color:rgb(147, 139, 160)  
}
```

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(147, 139, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 139, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 52.1597, 3.2083, -5.6073 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(147, 139, 160) }
```


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

```
.border{ border-color:rgb(147, 139, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 139, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 139, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 139, 160);  
box-shadow:4px 4px 4px 4px rgb(147, 139,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.1597, 3.2083, -5.6073 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 139, 160) }
```

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

```
.background{ background-color: rgb(147,  
139, 160) }
```

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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