

Converting Colors

HunterLab(59.2331, 2.5590,
3.2544)

Have a look what the booklet for
HunterLab(59.2331, 2.5590, 3.2544)
contains.

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Color

**HunterLab(59.2331, 2.5590,
3.2544)**

Conversions

Conversions Part 1

Format	Color
Hex	AC9CA0
RGB	172, 156, 160
RGB Percent	67%, 61%, 63%
CMY	0.3255, 0.3882, 0.3725
CMYK	0.00, 0.09, 0.07, 0.33
HSL	345°, 9%, 64%
HSV	345°, 9%, 67%
XYZ	35.2468, 35.0856, 38.1721
YIQ	161.2400, 8.2520, 4.6360

Conversions

Conversions Part 2

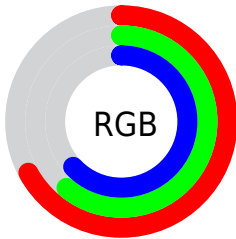
Format	Color
RYB	172, 156, 160
Decimal	11312288
CIELab	65.82, 6.57, 0.04
CIElCh	66, 6.569, 0.334
Yxy	35.0871, 0.3248, 0.3234
Android (android.graphics.Color)	4289502368 (0xFFAC9CA0)
YUV	161.2400, -0.6113, 9.4365
Hunter-Lab	59.2331, 2.5590, 3.2544

Details

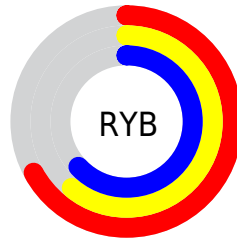
The HunterLab color **59.2331, 2.5590, 3.2544** is a light color, and the websafe version is hex **999999**. A complement of this color would be **62.7702, -8.8052, 3.5309**, and the grayscale version is **59.7986, -3.1907, 3.2490**.

A 20% lighter version of the original color is **82.0551, 2.1334, 4.1457**, and **38.9876, 3.0003, 2.0745** is the 20% darker color. If you saturate the color by 10%, you get **54.1193, 9.1600, 3.2229**, and if you desaturate by 10%, it is **64.6140, -3.8713, 3.5144**.

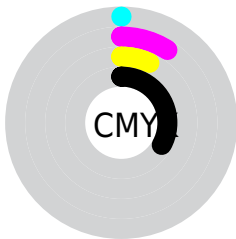
Distribution



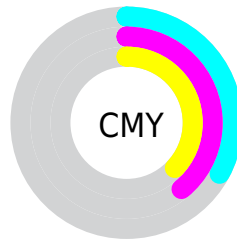
- Red (67%)
- Green (61%)
- Blue (63%)



- Red (67%)
- Yellow (61%)
- Blue (63%)



- Cyan (0%)
- Magenta (9%)
- Yellow (7%)
- Black (33%)



- Cyan (33%)
- Magenta (39%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.2331, 2.5590, 3.2544 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 59.2331, 2.5590, 3.2544 by changing the saturation by 10% instead.

■ 59.2331, 2.5590,
3.2544

■ 59.2331, 2.5590,
3.2544

180.2645, -1.4175,
9.8574

■ 48.7135, 2.7721,
2.6807

■ 82.2318, 1.9670,
4.5108

■ 38.9017, 2.9250,
2.1446

■ 94.6393, 1.6004,
5.1878

■ 29.8548, 3.0074,
1.6498

107.6148, 1.1908,
5.8957

■ 21.6438, 3.0070,
1.2004

121.1344, 0.7411,
6.6332

■ 14.3645, 2.9053,
0.8013

135.1770, 0.2535,
7.3990

■ 8.0244, 3.1386,
0.4566

149.7239, -0.2699,

0.0000, NaN, NaN

8.1923

0.0000, NaN, NaN

164.7582, -0.8274,
9.0120

0.0000, NaN, NaN

■ 59.2331, 2.5590,
3.2544

■ 59.2331, 2.5590,
3.2544

■ 54.1193, 9.1600,
3.2229

■ 64.6140, -3.8713,
3.5144

■ 49.3147, 15.9211,
3.4636

■ 70.2210, -10.1328,
3.9607

■ 44.8782, 22.7829,
4.0297

■ 76.0262, -16.2438,
4.5626

■ 40.8794, 29.6145,
4.9728

■ 82.0057, -22.2245,
5.2945

■ 37.3987, 36.1748,
6.3295

■ 88.1405, -28.0950,
6.1359

■ 34.5213, 42.0865,
8.0971

■ 92.9675, -31.9001,
5.4270

■ 32.3216, 46.8644,
10.2038

■ 93.3878, -29.4812,
-0.5576

■ 30.8379, 50.0463,
12.4911

■ 93.5472, -28.5674,
-2.8190

■ 29.9630, 51.6923,
14.6766

Harmonies

Analogous

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



59.2344, 1.7955, 0.5187



59.2331, 2.5590, 3.2544



59.2344, 1.7617, 5.8594

Triad

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



59.2344, 2.5574, 3.2554



59.2344, -5.9734, 7.6524



59.2344, -5.9178, -1.6082

Complementary

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



59.2331, 2.5590, 3.2544



62.7702, -8.8052, 3.5309

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.



59.2344, -7.9334, 0.4623



59.2331, 2.5590, 3.2544



59.2344, -7.9651, 5.8080

Square

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



59.2344, 2.5574, 3.2554



59.2344, -3.1965, 8.3216



59.2344, -8.6757, 3.1932



59.2344, -3.1311, -2.3706

Rectangle

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



59.2331, 2.5590, 3.2544



59.2344, 0.4638, 7.1910



59.2344, -8.6757, 3.1932



59.2344, -6.7061, -1.0373

Sweetspot

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



59.2344, 2.5574, 3.2554



84.2704, -1.9916, 4.5704



59.2300, 3.2861, -2.5149



39.0165, -0.6096, 2.1168



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.



59.2344, 2.5574, 3.2554



78.4468, 5.1134, 4.3512



60.2610, -0.0474, 6.1843



28.3672, 1.2277, 1.5591



25.8150, 44.7408, 12.5579



4.4061, 7.8307, 0.6363

Inverse Universe

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



59.2344, 2.5574, 3.2554



78.4468, 5.1134, 4.3512



61.6869, -6.2102, 0.3889



28.3672, 1.2277, 1.5591



25.8150, 44.7408, 12.5579



4.4061, 7.8307, 0.6363

Previews

White Background



This preview shows how the HunterLab color 59.2331, 2.5590, 3.2544 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 59.2331, 2.5590, 3.2544 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

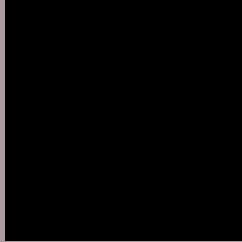
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

HunterLab 59.2331, 2.5590, 3.2544 Background



This preview shows how black text looks on a background with the HunterLab color 59.2331, 2.5590, 3.2544.



This preview shows how white text looks on a background with the HunterLab color 59.2331, 2.5590,

3.2544.

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

59.2331, 2.5590, 3.2544

Protanopia

59.2337, -1.7427, 2.2541

Deuteranopia

59.2408, 4.0349, 3.2892



Tritanopia

59.2596, 4.5231, 0.0166

Trichromacy



Original Color

59.2331, 2.5590, 3.2544

Protanomaly

59.2739, -0.1784, 2.7938

Deuteranomaly

59.1434, 3.7078, 3.1687

Tritanomaly

59.1669, 4.0273, 1.3339

Monochromacy



Original Color

59.2331, 2.5590, 3.2544

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.4717, -0.9818, 3.0138

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.2331, 2.5590, 3.2544 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(172, 156, 160)` looks like.

```
.text, #text, p{  
    color:rgb(172, 156, 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(172, 156, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 156, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 59.2331, 2.5590, 3.2544 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(172, 156, 160) }
```


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

```
.border{ border-color:rgb(172, 156, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 156, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 156, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 156, 160);  
box-shadow:4px 4px 4px 4px rgb(172, 156,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.2331, 2.5590, 3.2544 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 156, 160) }
```

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

```
.background{ background-color: rgb(172,  
156, 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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