

Converting Colors

HunterLab(59.3056, 2.3066,
5.7575)

Have a look what the booklet for
HunterLab(59.3056, 2.3066, 5.7575)
contains.

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Color

**HunterLab(59.2808, 2.4309,
5.5560)**

Conversions

Conversions Part 1

Format	Color
Hex	AE9C9B
RGB	174, 156, 155
RGB Percent	68%, 61%, 61%
CMY	0.3176, 0.3882, 0.3922
CMYK	0.00, 0.10, 0.11, 0.32
HSL	3°, 10%, 65%
HSV	3°, 11%, 68%
XYZ	35.2604, 35.1421, 35.9350
YIQ	161.2680, 11.0490, 3.5050

Conversions

Conversions Part 2

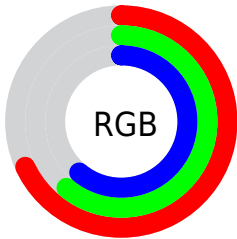
Format	Color
RYB	174, 156, 155
Decimal	11443355
CIELab	65.86, 6.43, 2.92
CIELCh	66, 7.060, 24.472
Yxy	35.1437, 0.3316, 0.3305
Android (android.graphics.Color)	4289633435 (0xFFAE9C9B)
YUV	161.2680, -3.0901, 11.1660
Hunter-Lab	59.2808, 2.4309, 5.5560

Details

The HunterLab color **59.2808, 2.4309, 5.5560** is a light color, and the websafe version is hex **999999**. A complement of this color would be **63.1750, -8.5539, 1.1963**, and the grayscale version is **59.8191, -3.1918, 3.2501**.

A 20% lighter version of the original color is **82.1703, 2.1563, 7.1457**, and **38.9456, 2.5907, 4.1053** is the 20% darker color. If you saturate the color by 10%, you get **54.2579, 8.0958, 7.4657**, and if you desaturate by 10%, it is **64.5623, -2.9855, 3.7025**.

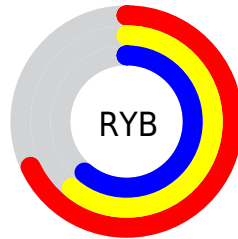
Distribution



Red (68%)

Green (61%)

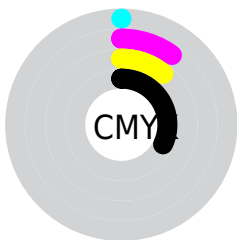
Blue (61%)



Red (68%)

Yellow (61%)

Blue (61%)

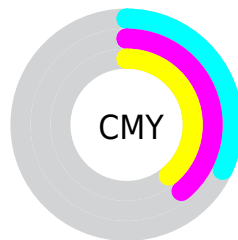


Cyan (0%)

Magenta (10%)

Yellow (11%)

Black (32%)



Cyan (32%)

Magenta (39%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.2808, 2.4309, 5.5560 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 59.2808, 2.4309, 5.5560 by changing the saturation by 10% instead.

■ 59.2808, 2.4309,
5.5560

■ 59.2808, 2.4309,
5.5560

180.3336, -1.6008,
13.2292

■ 48.7582, 2.6516,
4.8308

■ 82.2851, 1.8247,
7.0888

■ 38.9432, 2.8127,
4.1317

■ 94.6951, 1.4515,
7.8936

■ 29.8928, 2.9039,
3.4595

107.6730, 1.0357,
8.7234

■ 21.6779, 2.9131,
2.8132

121.1949, 0.5799,
9.5777

■ 14.3943, 2.8221,
2.1901

135.2399, 0.0865,
10.4560

■ 8.0547, 3.0460,
1.9435

149.7889, -0.4425,

0.0000, NaN, NaN

11.3577

0.0000, NaN, NaN

164.8253, -1.0055,
12.2822

0.0000, NaN, NaN

■ 59.2808, 2.4309,
5.5560

■ 59.2808, 2.4309,
5.5560

■ 54.2579, 8.0958,
7.4657

■ 64.5623, -2.9855,
3.7025

■ 49.5337, 14.0230,
9.4222

■ 70.0633, -8.1716,
1.9015

■ 45.1641, 20.1877,
11.4066

■ 75.7568, -13.1575,
0.1495

■ 41.2149, 26.5082,
13.3766

■ 81.6201, -17.9716,
-1.5593

■ 37.7625, 32.8077,
15.2568

■ 87.6346, -22.6401,
-3.2310

■ 34.8884, 38.7817,
16.9326

■ 93.6323, -28.0615,
-2.7032

■ 32.6656, 44.0011,
18.2603

■ 93.6690, -28.1134,
-2.6580

■ 31.1371, 47.9971,
19.1082

■ 30.3285, 50.2485,
19.5680

Harmonies

Analogous

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



59.2821, 2.9633, 2.6710



59.2808, 2.4309, 5.5560



59.2821, 0.3829, 7.7131

Triad

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



59.2821, 2.4292, 5.5570



59.2821, -8.0000, 6.4681



59.2821, -3.7468, -2.7788

Complementary

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



59.2808, 2.4309, 5.5560



63.1750, -8.5539, 1.1963

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.



59.2821, -6.6339, -1.6398



59.2808, 2.4309, 5.5560



59.2821, -9.0566, 3.7775

Square

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



59.2821, 2.4292, 5.5570



59.2821, -5.6465, 8.2196



59.2821, -8.5617, 0.7982



59.2821, -0.6446, -2.2418

Rectangle

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



59.2808, 2.4309, 5.5560



59.2821, -1.5414, 8.4979



59.2821, -8.5617, 0.7982



59.2821, -4.7739, -2.5775

Sweetspot

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



59.2821, 2.4292, 5.5570



85.4092, -2.4919, 5.5134



59.5490, 5.8734, -2.5921



39.9951, -0.9033, 2.6926



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



59.2821, 2.4292, 5.5570



78.2453, 5.0043, 8.0718



61.9988, -2.2343, 8.5084



28.4265, 0.7265, 2.4839



25.8829, 42.6130, 16.6949



4.5593, 6.3252, 2.9202

Inverse Universe

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



63.1750, -8.5539, 1.1963



84.5794, -12.8766, 0.9737



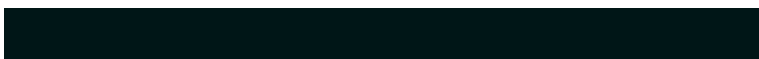
60.3449, -3.9876, -2.2302



29.9975, -3.7042, 0.7245



46.5978, -22.9760, -8.6445



7.9090, -3.9987, -1.2536

Previews

White Background



This preview shows how the HunterLab color 59.2808, 2.4309, 5.5560 looks on a white background.

Color Contrast Check

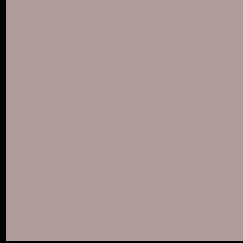
Large Text (above 18pt) WCAG AA × Fail

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 59.2808, 2.4309, 5.5560 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

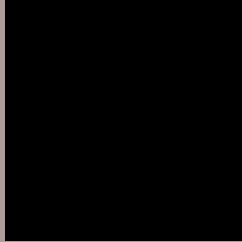
Any Text WCAG AA ✓ Pass

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 59.2808, 2.4309, 5.5560 Background



This preview shows how black text looks on a background with the HunterLab color 59.2808, 2.4309, 5.5560.



This preview shows how white text looks on a background with the HunterLab color 59.2808, 2.4309,

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

59.2808, 2.4309, 5.5560

Protanopia

59.2648, -1.9295, 4.5730

Deuteranopia

59.2928, 3.9202, 5.5957



Tritanopia

59.2406, 5.8355, 0.4995

Trichromacy



Original Color

59.2808, 2.4309, 5.5560

Protanomaly

59.3118, -0.3401, 5.1007

Deuteranomaly

59.1940, 3.5882, 5.4773

Tritanomaly

59.3003, 4.3537, 2.4403

Monochromacy



Original Color

59.2808, 2.4309, 5.5560

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.5033, -0.9905, 3.9650

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.2808, 2.4309, 5.5560 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(174, 156, 155)` looks like.

```
.text, #text, p{  
    color:rgb(174, 156, 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(174, 156, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 156, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 59.2808, 2.4309, 5.5560 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(174, 156, 155) }
```


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

```
.border{ border-color:rgb(174, 156, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 156, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 156, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 156, 155);  
box-shadow:4px 4px 4px 4px rgb(174, 156,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.2808, 2.4309, 5.5560 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 156, 155) }
```

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

```
.background{ background-color: rgb(174,  
156, 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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