

Converting Colors

HunterLab(59.1656, 3.8765,
5.5719)

Have a look what the booklet for
HunterLab(59.1656, 3.8765, 5.5719)
contains.

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Color

**HunterLab(59.2928, 3.9202,
5.5957)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | B19B9B |
| RGB | 177, 155, 155 |
| RGB Percent | 69%, 61%, 61% |
| CMY | 0.3059, 0.3921, 0.3922 |
| CMYK | 0.00, 0.12, 0.12, 0.31 |
| HSL | 0°, 12%, 65% |
| HSV | 0°, 12%, 69% |
| XYZ | 35.7692, 35.1564, 35.9110 |
| YIQ | 161.5780, 13.1120, 4.6640 |

Conversions

Conversions Part 2

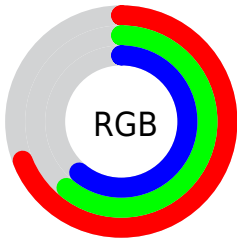
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 177, 155, 155 |
| Decimal | 11639707 |
| CIELab | 65.87, 8.10, 2.97 |
| CIELCh | 66, 8.627, 20.169 |
| Yxy | 35.1579, 0.3348, 0.3291 |
| Android (android.graphics.Color) | 4289829787 (0xFFB19B9B) |
| YUV | 161.5780, -3.2430, 13.5251 |
| Hunter-Lab | 59.2928, 3.9202, 5.5957 |

Details

The HunterLab color **59.2928, 3.9202, 5.5957** is a light color, and the websafe version is hex **999999**. A complement of this color would be **64.4875, -9.9525, 1.3197**, and the grayscale version is **59.9461, -3.1986, 3.2570**.

A 20% lighter version of the original color is **82.1754, 3.7132, 7.1788**, and **38.9682, 4.0023, 4.1555** is the 20% darker color. If you saturate the color by 10%, you get **53.9821, 10.2131, 7.3238**, and if you desaturate by 10%, it is **64.9043, -2.1112, 3.9798**.

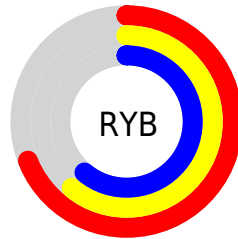
Distribution



Red (69%)

Green (61%)

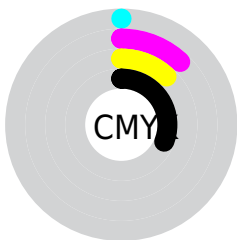
Blue (61%)



Red (69%)

Yellow (61%)

Blue (61%)

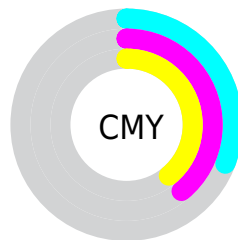


Cyan (0%)

Magenta (12%)

Yellow (12%)

Black (31%)



Cyan (31%)


Magenta (39%)

Yellow (39%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.2928, 3.9202, 5.5957 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 59.2928, 3.9202, 5.5957 by changing the saturation by 10% instead.


 59.2928, 3.9202,
5.5957


 59.2928, 3.9202,
5.5957


180.3510, 0.5113,
13.2879

 48.7694, 4.0548,
4.8678


 82.2984, 3.4727,
7.1335

 38.9537, 4.1244,
4.1658


 94.7091, 3.1734,
7.9404

 29.9024, 4.1173,
3.4904


107.6876, 2.8285,
8.7724

 21.6865, 4.0198,
2.8406

121.2102, 2.4410,
9.6288

 14.4018, 3.8114,
2.2134

135.2557, 2.0134,
10.5091

 8.0623, 3.9461,
1.9681

149.8053, 1.5480,

0.0000, NaN, NaN

11.4127

0.0000, NaN, NaN

164.8422, 1.0468,
12.3391

0.0000, NaN, NaN

■ 59.2928, 3.9202,
5.5957

■ 59.2928, 3.9202,
5.5957

■ 53.9821, 10.2131,
7.3238

■ 64.9043, -2.1112,
3.9798

■ 49.0232, 16.7699,
9.1640

■ 70.7691, -7.8965,
2.4630

■ 44.4859, 23.5364,
11.1048

■ 76.8539, -13.4671,
1.0341

■ 40.4530, 30.3722,
13.1049

■ 83.1313, -18.8542,
-0.3196

■ 37.0184, 37.0011,
15.0785

■ 89.5793, -24.0871,
-1.6093

■ 34.2766, 42.9846,
16.8854

■ 93.8548, -27.4219,
-2.4129

■ 32.3002, 47.7748,
18.3473

■ 31.1065, 50.8987,
19.3069

■ 30.5741, 52.3544,
19.7562

Harmonies

Analogous

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



59.2941, 4.2789, 2.0167



59.2928, 3.9202, 5.5957



59.2941, 1.6330, 8.3680

Triad

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



59.2941, 3.9184, 5.5967



59.2941, -8.7268, 7.5492



59.2941, -4.4214, -4.1123

Complementary

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



59.2928, 3.9202, 5.5957



64.4875, -9.9525, 1.3197

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.



59.2941, -7.8190, -2.4189



59.2928, 3.9202, 5.5957



59.2941, -10.2626, 4.4134

Square

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



59.2941, 3.9184, 5.5967



59.2941, -5.6893, 9.4447



59.2941, -9.9345, 0.7564



59.2941, -0.6017, -3.7454

Rectangle

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



59.2928, 3.9202, 5.5957



59.2941, -0.6433, 9.4572



59.2941, -9.9345, 0.7564



59.2941, -5.6491, -3.7612

Sweetspot

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



59.2941, 3.9184, 5.5967



85.6037, -1.5260, 5.6711



59.9705, 7.5293, -4.0380



39.5884, -0.4359, 2.7131



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.



59.2941, 3.9184, 5.5967



77.2981, 7.5889, 8.1279



62.4392, -1.5369, 9.0011



29.1641, 0.9657, 2.4303



26.0246, 44.5631, 16.8164



4.6170, 7.9022, 2.9833

Inverse Universe

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



64.4875, -9.9525, 1.3197



85.7964, -15.1305, 1.1221



61.1685, -4.6460, -2.7076



31.0344, -4.0257, 0.8913



50.0750, -26.5426, -5.2916



8.8828, -4.7086, -0.9381

Previews

White Background



This preview shows how the HunterLab color 59.2928, 3.9202, 5.5957 looks on a white background.

Color Contrast Check

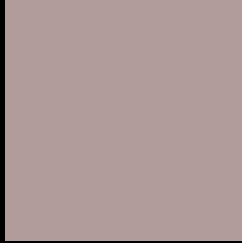
Large Text (above 18pt) WCAG AA × Fail

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 59.2928, 3.9202, 5.5957 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

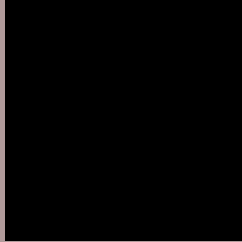
Any Text WCAG AA ✓ Pass

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 59.2928, 3.9202, 5.5957 Background



This preview shows how black text looks on a background with the HunterLab color 59.2928, 3.9202, 5.5957.



This preview shows how white text looks on a background with the HunterLab color 59.2928, 3.9202,

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

59.2928, 3.9202, 5.5957

Protanopia

59.2648, -1.9295, 4.5730

Deuteranopia

59.2928, 3.9202, 5.5957



Tritanopia

59.1304, 6.8356, 0.8622

Trichromacy



Original Color

59.2928, 3.9202, 5.5957

Protanomaly

59.4046, -0.0219, 5.2126

Deuteranomaly

59.2928, 3.9202, 5.5957

Tritanomaly

59.2869, 5.6860, 2.9119

Monochromacy



Original Color

59.2928, 3.9202, 5.5957

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.5944, -0.6772, 4.0766

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.2928, 3.9202, 5.5957 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(177, 155, 155)` looks like.

```
.text, #text, p{  
    color:rgb(177, 155, 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(177, 155, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 155, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 59.2928, 3.9202, 5.5957 is called "border". The border property can be set on classes, ids or directly on the HTML element.

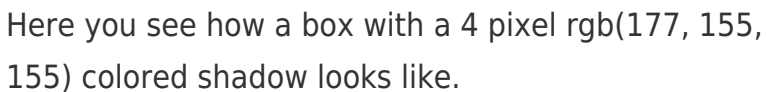
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(177, 155, 155) }
```


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

```
.border{ border-color:rgb(177, 155, 155) }
```

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



Here you see how a box with a 4 pixel `rgb(177, 155, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(177, 155, 155); -webkit-box-shadow:4px 4px 4px 4px rgb(177, 155, 155); box-shadow:4px 4px 4px 4px rgb(177, 155, 155) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.2928, 3.9202, 5.5957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 155, 155) }
```

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

```
.background{ background-color: rgb(177,  
155, 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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