

Converting Colors

HunterLab(59.3737, -6.0260,
5.4528)

Have a look what the booklet for
HunterLab(59.3737, -6.0260, 5.4528)
contains.

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Color

**HunterLab(59.3929, -6.1203,
5.5338)**

Conversions

Conversions Part 1

Format	Color
Hex	9CA29B
RGB	156, 162, 155
RGB Percent	61%, 64%, 61%
CMY	0.3882, 0.3647, 0.3922
CMYK	0.04, 0.00, 0.04, 0.36
HSL	111°, 4%, 62%
HSV	111°, 4%, 64%
XYZ	32.5471, 35.2752, 36.1038
YIQ	159.4080, -1.3290, -3.4490

Conversions

Conversions Part 2

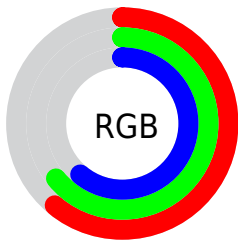
Format	Color
RYB	155, 162, 161
Decimal	10265243
CIELab	65.96, -3.48, 2.89
CIElCh	66, 4.522, 140.336
Yxy	35.2767, 0.3132, 0.3394
Android (android.graphics.Color)	4288455323 (0xFF9CA29B)
YUV	159.4080, -2.1731, -2.9888
Hunter-Lab	59.3929, -6.1203, 5.5338

Details

The HunterLab color $59.3929, -6.1203, 5.5338$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.9909, -0.0854, 0.7821$, and the grayscale version is $59.0584, -3.1512, 3.2088$.

A 20% lighter version of the original color is $82.4201, -8.0110, 7.2535$, and $38.9289, -4.3887, 3.9643$ is the 20% darker color. If you saturate the color by 10%, you get $57.8456, -12.5392, 10.4668$, and if you desaturate by 10%, it is $61.0931, 0.7381, 0.1693$.

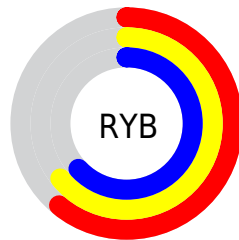
Distribution



Red (61%)

Green (64%)

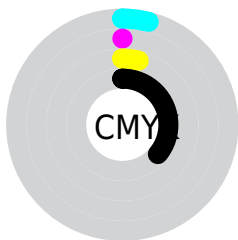
Blue (61%)



Red (61%)

Yellow (64%)

Blue (63%)

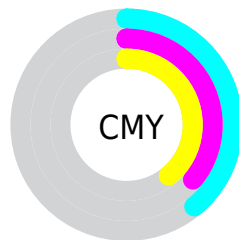


Cyan (4%)

Magenta (0%)

Yellow (4%)

Black (36%)



Cyan (39%)

Magenta (36%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3929, -6.1203, 5.5338 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 59.3929, -6.1203, 5.5338 by changing the saturation by 10% instead.

■ 59.3929, -6.1203,
5.5338

■ 59.3929, -6.1203,
5.5338

180.4960,
-13.9347, 13.1948

■ 48.8632, -5.3696,
4.8103

■ 82.4101, -7.6976,
7.0634

■ 39.0407, -4.6414,
4.1131

■ 94.8261, -8.5210,
7.8667

■ 29.9820, -3.9364,
3.4430

107.8097, -9.3677,
8.6951

■ 21.7581, -3.2526,
2.7992

121.3372,
-10.2371, 9.5481

■ 14.4642, -2.5860,
2.1790

135.3874,
-11.1290, 10.4251

■ 8.1253, -2.3008,
1.9147

149.9416,

0.0000, NaN, NaN

-12.0428, 11.3256

0.0000, NaN, NaN

164.9828,
-12.9782, 12.2490

0.0000, NaN, NaN

■ 59.3929, -6.1203,
5.5338

■ 59.3929, -6.1203,
5.5338

■ 57.8456, -12.5392,
10.4668

■ 61.0931, 0.7381,
0.1693

■ 56.4525, -18.4550,
14.9194

■ 62.9363, 7.9814,
-5.5820

■ 55.2188, -23.8122,
18.8503

■ 64.9174, 15.5524,
-11.6726

■ 54.1468, -28.5592,
22.2245

■ 67.0293, 23.3996,
-18.0585

■ 53.2370, -32.6545,
25.0177

■ 69.2650, 31.4766,
-24.6989

■ 52.4875, -36.0700,
27.2195

■ 71.6175, 39.7429,
-31.5572

■ 51.8939, -38.7956,
28.8377

■ 73.4742, 45.2610,
-30.2769

■ 51.4487, -40.8424,
29.9014

■ 73.7035, 45.9043,
-29.8868

■ 51.1407, -42.2473,
30.4669

Harmonies

Analogous

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



59.3942, -4.5110, 6.5818



59.3929, -6.1203, 5.5338



59.3942, -6.9388, 3.8475

Triad

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



59.3942, -6.1217, 5.5347



59.3942, -3.8204, -0.5112



59.3942, 0.4996, 4.4980

Complementary

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



59.3929, -6.1203, 5.5338



57.9909, -0.0854, 0.7821

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.



59.3942, 0.6904, 2.6118



59.3929, -6.1203, 5.5338



59.3942, -1.8216, -0.3230

Square

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



59.3942, -6.1217, 5.5347



59.3942, -5.6219, 0.3291



59.3942, -0.1642, 0.8353



59.3942, -0.6824, 5.9972

Rectangle

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



59.3929, -6.1203, 5.5338



59.3942, -6.9311, 2.5688



59.3942, -0.1642, 0.8353



59.3942, 0.6824, 3.8896

Sweetspot

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



59.3942, -6.1217, 5.5347



80.7587, -5.2568, 5.1305



59.6002, -3.8067, 5.8092



38.2790, -2.4660, 2.4117



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



59.3942, -6.1217, 5.5347



79.8560, -8.9384, 7.9923



59.3806, -6.0295, 4.4323



28.4617, -3.3384, 2.9672



45.2931, -37.9495, 27.2450



6.6649, -5.0810, 4.0179

Inverse Universe

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



57.9909, -0.0854, 0.7821



77.6290, 0.6412, 0.4498



58.0064, -0.1811, 1.9556



27.5944, 0.3925, 0.0297



25.2683, 51.4058, -46.7184



3.8378, 7.6976, -6.2421

Previews

White Background



This preview shows how the HunterLab color 59.3929, -6.1203, 5.5338 looks on a white background.

Color Contrast Check

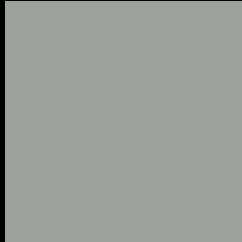
Large Text (above 18pt) WCAG AA × Fail

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 59.3929, -6.1203, 5.5338 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

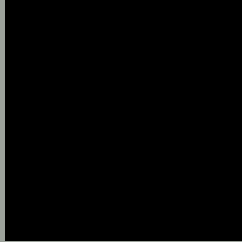
Any Text WCAG AA ✓ Pass

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 59.3929, -6.1203, 5.5338 Background



This preview shows how black text looks on a background with the HunterLab color 59.3929, -6.1203, 5.5338.



This preview shows how white text looks on a background with the HunterLab color 59.3929, -6.1203, 5.5338.

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

59.3929, -6.1203, 5.5338

Protanopia

59.2695, -2.0840, 5.9026

Deuteranopia

59.3212, 4.0726, 5.1888



Tritanopia

59.2839, -0.9455, -2.5199

Trichromacy



Original Color

59.3929, -6.1203, 5.5338

Protanomaly

59.2926, -3.5010, 5.9040

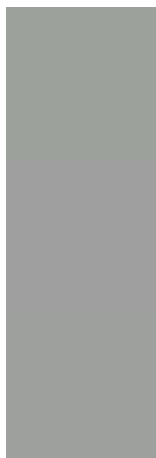
Deuteranomaly

59.4046, -0.0219, 5.2126

Tritanomaly

59.2991, -2.7697, 0.4205

Monochromacy



Original Color

59.3929, -6.1203, 5.5338

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

59.0587, -4.0879, 3.8457

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3929, -6.1203, 5.5338 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(156, 162, 155)` looks like.

```
.text, #text, p{  
    color:rgb(156, 162, 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(156, 162, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 162, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3929, -6.1203, 5.5338 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(156, 162, 155) }
```


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

```
.border{ border-color:rgb(156, 162, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 162, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 162, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 162, 155);  
box-shadow:4px 4px 4px 4px rgb(156, 162,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3929, -6.1203, 5.5338 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 162, 155) }
```

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

```
.background{ background-color: rgb(156,  
162, 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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