

Converting Colors

HunterLab(59.2421, -7.0266,
-6.0359)

Have a look what the booklet for
HunterLab(59.2421, -7.0266,
-6.0359) contains.

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Color

**HunterLab(59.1815, -6.9029,
-6.3795)**

Conversions

Conversions Part 1

Format	Color
Hex	8CA3B3
RGB	140, 163, 179
RGB Percent	55%, 64%, 70%
CMY	0.4510, 0.3608, 0.2980
CMYK	0.22, 0.09, 0.00, 0.30
HSL	205°, 20%, 63%
HSV	205°, 22%, 70%
XYZ	32.0491, 35.0245, 47.7191
YIQ	157.9470, -18.8440, 0.1000

Conversions

Conversions Part 2

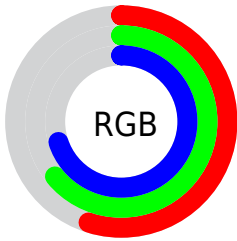
Format	Color
RYB	140, 154, 179
Decimal	9216947
CIELab	65.77, -4.43, -10.94
CIELCh	66, 11.802, 247.929
Yxy	35.0259, 0.2792, 0.3051
Android (android.graphics.Color)	4287407027 (0xFF8CA3B3)
YUV	157.9470, 10.3791, -15.7395
Hunter-Lab	59.1815, -6.9029, -6.3795

Details

The HunterLab color $59.1815, -6.9029, -6.3795$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.3753, 1.9538, 11.8448$, and the grayscale version is $58.4175, -3.1170, 3.1739$.

A 20% lighter version of the original color is $82.2255, -8.6176, -6.1577$, and $38.7287, -5.2304, -6.4452$ is the 20% darker color. If you saturate the color by 10%, you get $55.7341, -7.8305, -11.1634$, and if you desaturate by 10%, it is $62.7641, -5.5830, -1.7106$.

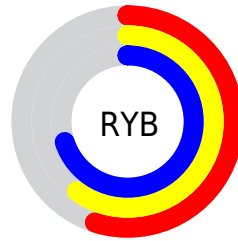
Distribution



Red (55%)

Green (64%)

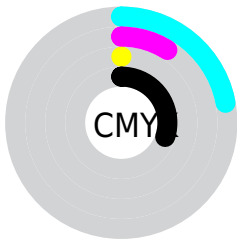
Blue (70%)



Red (55%)

Yellow (60%)

Blue (70%)

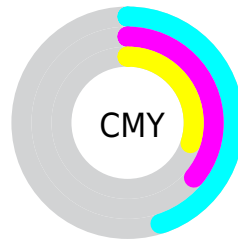


Cyan (22%)

Magenta (9%)

Yellow (0%)

Black (30%)



Cyan (45%)

Magenta (36%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.1815, -6.9029, -6.3795 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 59.1815, -6.9029, -6.3795 by changing the saturation by 10% instead.

■ 59.1815, -6.9029,
-6.3795

■ 59.1815, -6.9029,
-6.3795

180.1896,
-15.0848, -3.5618

■ 48.6650, -6.0995,
-6.4399

■ 82.1742, -8.5749,
-6.0786

■ 38.8568, -5.3151,
-6.4344

■ 94.5789, -9.4423,
-5.8493

■ 29.8137, -4.5487,
-6.3550

■ 107.5517,
-10.3308, -5.5722

■ 21.6069, -3.7968,
-6.1934

121.0688,
-11.2405, -5.2502

■ 14.3323, -3.0523,
-5.9430

135.1090,
-12.1710, -4.8861

■ 7.9915, -2.8450,
-5.9043

149.6535,

0.0000, NaN, -NF

-13.1220, -4.4820

0.0000, NaN, NaN

164.6855,
-14.0934, -4.0399

0.0000, NaN, NaN

■ 59.1815, -6.9029,
-6.3795

■ 59.1815, -6.9029,
-6.3795

■ 55.7341, -7.8305,
-11.1634

■ 62.7641, -5.5830,
-1.7106

■ 52.4304, -8.3121,
-16.0663

■ 66.4672, -3.9141,
2.8451

■ 49.2848, -8.2941,
-21.0825

■ 70.2822, -1.9382,
7.2955

■ 46.3108, -7.7211,
-26.1999

■ 74.2002, 0.3092,
11.6488

■ 43.5218, -6.5422,
-31.3967

■ 78.2133, 2.7971,
15.9138

■ 40.9298, -4.7196,
-36.6414

■ 82.3146, 5.4989,
20.0991

■ 38.5421, -2.2421,
-41.8967

■ 85.3299, 4.4790,
23.0248

■ 36.7084, 0.1756,
-46.2615

■ 87.5341, 0.6336,
25.0619

■ 89.7787, -3.1836,
27.1005

Harmonies

Analogous

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



59.1827, -10.9091, -2.9854



59.1815, -6.9029, -6.3795



59.1827, -1.7632, -7.0920

Triad

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



59.1827, -6.9038, -6.3785



59.1827, 7.1645, 4.5298



59.1827, -9.2345, 10.3013

Complementary

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



59.1815, -6.9029, -6.3795



59.3753, 1.9538, 11.8448

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.



59.1827, -4.5460, 11.9590



59.1815, -6.9029, -6.3795



59.1827, 5.0073, 8.8213

Square

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



59.1827, -6.9038, -6.3785



59.1827, 6.4798, -0.4987



59.1827, 0.6772, 11.4417



59.1827, -12.2217, 6.7148

Rectangle

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



59.1815, -6.9029, -6.3795



59.1827, 1.6379, -5.8989



59.1827, 0.6772, 11.4417



59.1827, -7.8117, 11.0877

Sweetspot

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



59.1827, -6.9038, -6.3785



86.2892, -6.4832, 0.5754



63.4059, -18.3321, 9.5038



40.4788, -3.1126, 0.1021



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



59.1827, -6.9038, -6.3785



77.0320, -9.8857, -11.4954



53.6164, 2.4212, -14.0808



30.0587, -2.4559, -0.2720



31.0684, -0.2135, -38.3720



6.4431, -1.5154, -4.7821

Inverse Universe

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



55.6642, 13.4769, -2.3730



71.4712, 23.0101, -4.6875



64.9436, -7.3540, 17.2374



29.3028, 1.7141, 0.4477



27.4127, 49.6527, -3.2754



4.9768, 9.2182, -2.1736

Previews

White Background



This preview shows how the HunterLab color 59.1815, -6.9029, -6.3795 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 59.1815, -6.9029, -6.3795 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

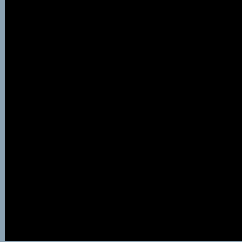
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

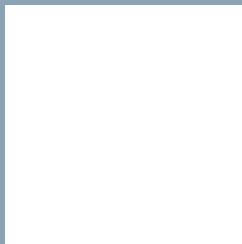
Any Text WCAG AAA ✓ Pass

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

HunterLab 59.1815, -6.9029, -6.3795 Background



This preview shows how black text looks on a background with the HunterLab color 59.1815, -6.9029, -6.3795.



This preview shows how white text looks on a background with the HunterLab color 59.1815, -6.9029, -6.3795.

-6.3795.

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

59.1815, -6.9029, -6.3795

Protanopia

58.9546, -0.3238, -4.9861

Deuteranopia

58.9731, 4.4875, -7.5335



Tritanopia

59.0067, -7.7264, -5.0471

Trichromacy



Original Color

59.1815, -6.9029, -6.3795

Protanomaly

59.0722, -2.8462, -5.3982

Deuteranomaly

59.0059, 0.1244, -7.0266

Tritanomaly

59.0404, -7.5394, -5.5224

Monochromacy



Original Color

59.1815, -6.9029, -6.3795

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.7146, -4.8092, -0.3344

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.1815, -6.9029, -6.3795 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(140, 163, 179)` looks like.

```
.text, #text, p{  
    color:rgb(140, 163, 179)  
}
```

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(140, 163, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 163, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 59.1815, -6.9029, -6.3795 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(140, 163, 179) }
```


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

```
.border{ border-color:rgb(140, 163, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 163, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 163, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 163, 179);  
box-shadow:4px 4px 4px 4px rgb(140, 163,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.1815, -6.9029, -6.3795 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 163, 179) }
```

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

```
.background{ background-color: rgb(140,  
163, 179) }
```

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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