

Converting Colors

HunterLab(58.9819, -7.7294,
-5.8830)

Have a look what the booklet for
HunterLab(58.9819, -7.7294,
-5.8830) contains.

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Color

**HunterLab(59.0017, -7.6091,
-6.1019)**

Conversions

Conversions Part 1

Format	Color
Hex	8AA3B2
RGB	138, 163, 178
RGB Percent	54%, 64%, 70%
CMY	0.4588, 0.3608, 0.3020
CMYK	0.22, 0.08, 0.00, 0.30
HSL	202°, 21%, 62%
HSV	202°, 22%, 70%
XYZ	31.6143, 34.8120, 47.1726
YIQ	157.2350, -19.7150, -0.6350

Conversions

Conversions Part 2

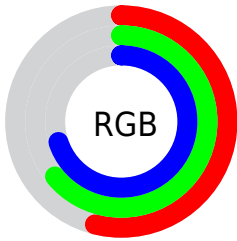
Format	Color
RYB	138, 153, 178
Decimal	9085874
CIELab	65.60, -5.30, -10.64
CIELCh	66, 11.889, 243.516
Yxy	34.8134, 0.2783, 0.3065
Android (android.graphics.Color)	4287275954 (0xFF8AA3B2)
YUV	157.2350, 10.2371, -16.8691
Hunter-Lab	59.0017, -7.6091, -6.1019

Details

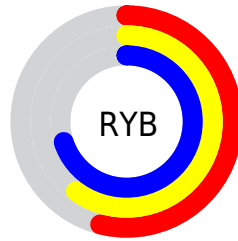
The HunterLab color **59.0017, -7.6091, -6.1019** is a light color, and the websafe version is hex **999999**. A complement of this color would be **58.3802, 2.8279, 11.6029**, and the grayscale version is **58.1280, -3.1016, 3.1582**.

A 20% lighter version of the original color is **82.0304, -9.3775, -5.8801**, and **38.5691, -5.8661, -6.1621** is the 20% darker color. If you saturate the color by 10%, you get **55.7759, -8.7879, -10.5588**, and if you desaturate by 10%, it is **62.3629, -6.0289, -1.7224**.

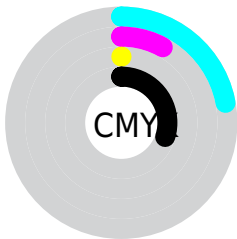
Distribution



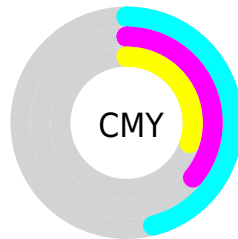
- Red (54%)
- Green (64%)
- Blue (70%)



- Red (54%)
- Yellow (60%)
- Blue (70%)



- Cyan (22%)
- Magenta (8%)
- Yellow (0%)
- Black (30%)



- Cyan (46%)
- Magenta (36%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0017, -7.6091, -6.1019 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 59.0017, -7.6091, -6.1019 by changing the saturation by 10% instead.

■ 59.0017, -7.6091,
-6.1019

■ 59.0017, -7.6091,
-6.1019

179.9289,
-16.1272, -3.1949

■ 48.4966, -6.7579,
-6.1737

■ 81.9735, -9.3682,
-5.7792

■ 38.7006, -5.9219,
-6.1799

■ 94.3686, -10.2757,
-5.5395

■ 29.6707, -5.0991,
-6.1123

■ 107.3322,
-11.2026, -5.2522

■ 21.4784, -4.2845,
-5.9625

120.8405,
-12.1489, -4.9204

■ 14.2203, -3.4682,
-5.7230

134.8722,
-13.1147, -4.5466

■ 7.8759, -3.3539,
-5.7387

149.4085,

0.0000, NaN, -NF

-14.0998, -4.1332

0.0000, NaN, NaN

164.4325,
-15.1040, -3.6820

0.0000, NaN, NaN

■ 59.0017, -7.6091,
-6.1019

■ 59.0017, -7.6091,
-6.1019

■ 55.7759, -8.7879,
-10.5588

■ 62.3629, -6.0289,
-1.7224

■ 52.6930, -9.5141,
-15.0908

■ 65.8454, -4.0898,
2.5754

■ 49.7657, -9.7376,
-19.6861

■ 69.4411, -1.8332,
6.7944

■ 47.0059, -9.4089,
-24.3272

■ 73.1412, 0.7052,
10.9381

■ 44.4242, -8.4846,
-28.9893

■ 76.9380, 3.4937,
15.0114

■ 42.0291, -6.9360,
-33.6416

■ 80.8246, 6.5051,
19.0199

■ 39.8239, -4.7617,
-38.2524

■ 83.9230, 6.8157,
22.0753

■ 38.2622, -2.8184,
-41.7403

■ 85.9009, 3.3057,
23.9178

■ 87.9134, -0.1818,
25.7623

Harmonies

Analogous

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



59.0029, -11.3778, -2.3726



59.0017, -7.6091, -6.1019



59.0029, -2.5276, -7.2615

Triad

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



59.0029, -7.6100, -6.1009



59.0029, 7.3254, 3.8008



59.0029, -8.6522, 10.7081

Complementary

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



59.0017, -7.6091, -6.1019



58.3802, 2.8279, 11.6029

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.



59.0029, -3.7727, 12.0592



59.0017, -7.6091, -6.1019



59.0029, 5.5519, 8.2984

Square

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



59.0029, -7.6100, -6.1009



59.0029, 6.2114, -1.2585



59.0029, 1.4436, 11.2170



59.0029, -11.9645, 7.3574

Rectangle

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



59.0017, -7.6091, -6.1019



59.0029, 0.9535, -6.3458



59.0029, 1.4436, 11.2170



59.0029, -7.1471, 11.3972

Sweetspot

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



59.0029, -7.6100, -6.1009



86.4692, -6.7781, 0.7904



62.8758, -18.8331, 10.1310



40.5705, -3.2627, 0.2120



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.



59.0029, -7.6100, -6.1009



77.2608, -11.1122, -11.2018



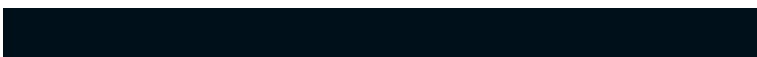
53.2574, 1.9540, -14.0398



30.1419, -2.5916, -0.1713



32.5557, -2.6962, -34.8715



6.6418, -1.8057, -4.4037

Inverse Universe

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



55.0337, 14.1643, -3.1724



70.9010, 24.4886, -6.0860



64.0781, -6.7610, 17.1175



29.3114, 1.7603, 0.3250



27.5864, 50.2793, -5.7153



5.0031, 9.3121, -2.5350

Previews

White Background



This preview shows how the HunterLab color 59.0017, -7.6091, -6.1019 looks on a white background.

Color Contrast Check

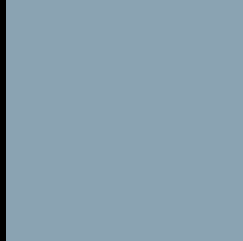
Large Text (above 18pt) WCAG AA × Fail

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 59.0017, -7.6091, -6.1019 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

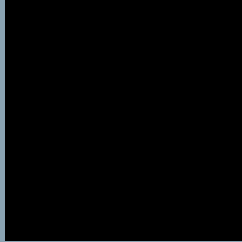
Any Text WCAG AA ✓ Pass

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 59.0017, -7.6091, -6.1019 Background



This preview shows how black text looks on a background with the HunterLab color 59.0017, -7.6091, -6.1019.



This preview shows how white text looks on a background with the HunterLab color 59.0017, -7.6091, -6.1019.

-6.1019.

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

59.0017, -7.6091, -6.1019

Protanopia

58.9211, -0.5056, -4.5133

Deuteranopia

58.9384, 4.3019, -7.0448



Tritanopia

58.9341, -7.9849, -5.1473

Trichromacy



Original Color

59.0017, -7.6091, -6.1019

Protanomaly

58.9578, -3.3113, -5.0342

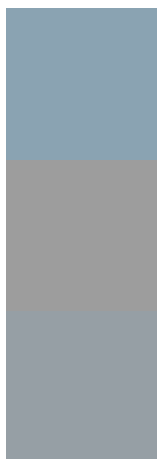
Deuteranomaly

58.8871, -0.3513, -6.6598

Tritanomaly

58.9678, -7.7976, -5.6231

Monochromacy



Original Color

59.0017, -7.6091, -6.1019

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

58.3069, -4.7848, -0.3529

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0017, -7.6091, -6.1019 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(138, 163, 178)` looks like.

```
.text, #text, p{  
    color:rgb(138, 163, 178)  
}
```

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(138, 163, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 163, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0017, -7.6091, -6.1019 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(138, 163, 178) }
```


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

```
.border{ border-color:rgb(138, 163, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 163, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 163, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 163, 178);  
box-shadow:4px 4px 4px 4px rgb(138, 163,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.0017, -7.6091, -6.1019 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 163, 178) }
```

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

```
.background{ background-color: rgb(138,  
163, 178) }
```

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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