

Converting Colors

HunterLab(59.9324, -8.4911,
-0.6914)

Have a look what the booklet for
HunterLab(59.9324, -8.4911,
-0.6914) contains.

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Color

**HunterLab(59.8601, -8.1759,
-0.9257)**

Conversions

Conversions Part 1

Format	Color
Hex	91A5AA
RGB	145, 165, 170
RGB Percent	57%, 65%, 67%
CMY	0.4314, 0.3529, 0.3333
CMYK	0.15, 0.03, 0.00, 0.33
HSL	192°, 13%, 62%
HSV	192°, 15%, 67%
XYZ	32.3879, 35.8323, 43.2396
YIQ	159.5900, -13.5250, -2.6850

Conversions

Conversions Part 2

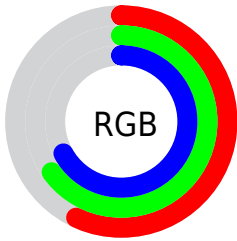
Format	Color
RYB	145, 156, 170
Decimal	9545130
CIELab	66.39, -5.90, -4.95
CIElCh	66, 7.704, 219.993
Yxy	35.8338, 0.2906, 0.3215
Android (android.graphics.Color)	4287735210 (0xFF91A5AA)
YUV	159.5900, 5.1321, -12.7954
Hunter-Lab	59.8601, -8.1759, -0.9257

Details

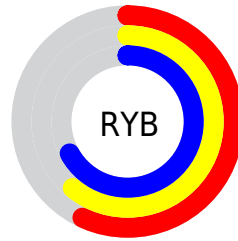
The HunterLab color **59.8601, -8.1759, -0.9257** is a light color, and the websafe version is hex **999999**. A complement of this color would be **56.9237, 2.5943, 7.2192**, and the grayscale version is **59.1074, -3.1538, 3.2114**.

A 20% lighter version of the original color is **82.9245, -10.0728, -0.0102**, and **39.3674, -6.3607, -1.6666** is the 20% darker color. If you saturate the color by 10%, you get **57.6137, -10.9476, -3.8277**, and if you desaturate by 10%, it is **62.2398, -5.0041, 2.0358**.

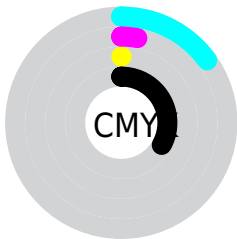
Distribution



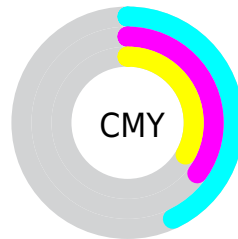
- Red (57%)
- Green (65%)
- Blue (67%)



- Red (57%)
- Yellow (61%)
- Blue (67%)



- Cyan (15%)
- Magenta (3%)
- Yellow (0%)
- Black (33%)



- Cyan (43%)
- Magenta (35%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.8601, -8.1759, -0.9257 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 59.8601, -8.1759, -0.9257 by changing the saturation by 10% instead.

■ 59.8601, -8.1759,
-0.9257

■ 59.8601, -8.1759,
-0.9257

181.1722,
-16.9427, 3.9190

■ 49.3010, -7.2902,
-1.2562

■ 82.9310, -9.9989,
-0.1178

■ 39.4470, -6.4171,
-1.5333

■ 95.3719, -10.9359,
0.3504

■ 30.3543, -5.5543,
-1.7497

108.3793,
-11.8911, 0.8581

■ 22.0928, -4.6959,
-1.8966

121.9296,
-12.8647, 1.4030

■ 14.7565, -3.8307,
-1.9616

136.0018,
-13.8566, 1.9831

■ 8.4126, -3.5064,
-2.0392

150.5773,

0.0000, NaN, NaN

-14.8670, 2.5968

0.0000, NaN, NaN

165.6391,
-15.8957, 3.2425

0.0000, NaN, NaN

■ 59.8601, -8.1759,
-0.9257

■ 59.8601, -8.1759,
-0.9257

■ 57.6137, -10.9476,
-3.8277

■ 62.2398, -5.0041,
2.0358

■ 55.5033, -13.2773,
-6.6570

■ 64.7422, -1.4676,
5.0400

■ 53.5359, -15.1289,
-9.3947

■ 67.3616, 2.3953,
8.0761

■ 51.7160, -16.4704,
-12.0218

■ 70.0913, 6.5500,
11.1345

■ 50.0463, -17.2778,
-14.5194

■ 72.9246, 10.9648,
14.2075

■ 48.5268, -17.5399,
-16.8711

■ 75.8553, 15.6112,
17.2893

■ 47.1539, -17.2641,
-19.0651

■ 77.7615, 16.9086,
19.2153

■ 45.9179, -16.4846,
-21.1004

■ 78.7057, 15.0963,
20.1132

■ 45.2937, -15.9636,
-22.1525

■ 79.6602, 13.2881,
21.0131

Harmonies

Analogous

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



59.8613, -9.5681, 2.1571



59.8601, -8.1759, -0.9257



59.8613, -5.4417, -2.9554

Triad

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



59.8613, -8.1770, -0.9247



59.8613, 3.1405, 1.0672



59.8613, -4.3398, 9.1253

Complementary

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



59.8601, -8.1759, -0.9257



56.9237, 2.5943, 7.2192

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.



59.8613, -0.9192, 8.8702



59.8601, -8.1759, -0.9257



59.8613, 3.4516, 4.3392

Square

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



59.8613, -8.1770, -0.9247



59.8613, 1.1099, -1.7611



59.8613, 1.9507, 7.1599



59.8613, -7.3860, 7.8777

Rectangle

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



59.8601, -8.1759, -0.9257



59.8613, -3.1980, -3.3758



59.8613, 1.9507, 7.1599



59.8613, -3.1965, 9.2107

Sweetspot

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



59.8613, -8.1770, -0.9247



84.0445, -6.4529, 2.9968



60.7935, -13.8289, 9.2486



39.5737, -3.2056, 1.2749



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



59.8613, -8.1770, -0.9247



79.5152, -12.4309, -2.6715



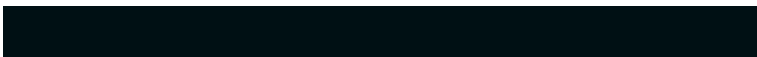
56.2832, -2.3652, -5.4226



28.7637, -3.0593, 0.3179



38.9493, -13.8305, -18.8271



6.5737, -2.8160, -2.1376

Inverse Universe

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



56.1376, 8.2641, -2.8617



73.3322, 15.0629, -5.9136



60.3830, -3.3171, 10.8458



27.6415, 1.8466, -0.2584



27.5727, 51.9915, -19.1788



4.3742, 8.3683, -3.9750

Previews

White Background



This preview shows how the HunterLab color 59.8601, -8.1759, -0.9257 looks on a white background.

Color Contrast Check

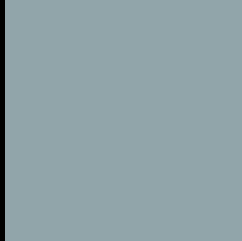
Large Text (above 18pt) WCAG AA × Fail

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 59.8601, -8.1759, -0.9257 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

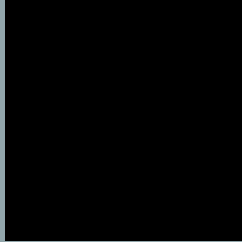
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

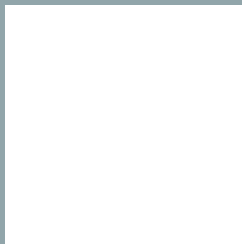
Any Text WCAG AAA ✓ Pass

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

HunterLab 59.8601, -8.1759, -0.9257 Background



This preview shows how black text looks on a background with the HunterLab color 59.8601, -8.1759, -0.9257.



This preview shows how white text looks on a background with the HunterLab color 59.8601, -8.1759, -0.9257.

-0.9257.

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

59.8601, -8.1759, -0.9257

Protanopia

59.6766, -1.4016, 0.4256

Deuteranopia

59.6038, 4.5478, -2.0170



Tritanopia

59.8634, -6.1670, -4.4170

Trichromacy



Original Color

59.8601, -8.1759, -0.9257

Protanomaly

59.7794, -3.9908, 0.0234

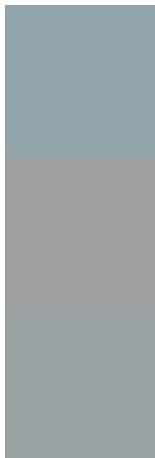
Deuteranomaly

59.5130, -0.2230, -1.7160

Tritanomaly

59.7645, -6.7143, -3.0175

Monochromacy



Original Color

59.8601, -8.1759, -0.9257

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.5731, -4.9587, 1.6668

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.8601, -8.1759, -0.9257 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(145, 165, 170)` looks like.

```
.text, #text, p{  
    color:rgb(145, 165, 170)  
}
```

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(145, 165, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 165, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 59.8601, -8.1759, -0.9257 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(145, 165, 170) }
```


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

```
.border{ border-color:rgb(145, 165, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 165, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 165, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 165, 170);  
box-shadow:4px 4px 4px 4px rgb(145, 165,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.8601, -8.1759, -0.9257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 165, 170) }
```

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

```
.background{ background-color: rgb(145,  
165, 170) }
```

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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