

Converting Colors

HunterLab(57.9008, -10.1961,
-6.0309)

Have a look what the booklet for
HunterLab(57.9008, -10.1961,
-6.0309) contains.

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Color

**HunterLab(57.9008,
-10.1961, -6.0309)**

Conversions

Conversions Part 1

Format	Color
Hex	80A2AF
RGB	128, 162, 175
RGB Percent	50%, 64%, 69%
CMY	0.4980, 0.3647, 0.3137
CMYK	0.27, 0.07, 0.00, 0.31
HSL	197°, 23%, 59%
HSV	197°, 27%, 69%
XYZ	29.5603, 33.5250, 45.4705
YIQ	153.3160, -24.4370, -3.1650

Conversions

Conversions Part 2

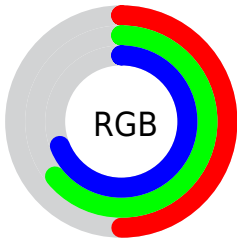
Format	Color
RYB	128, 148, 175
Decimal	8430255
CIELab	64.58, -8.58, -10.55
CIELCh	65, 13.604, 230.879
Yxy	33.5264, 0.2723, 0.3088
Android (android.graphics.Color)	4286620335 (0xFF80A2AF)
YUV	153.3160, 10.6902, -22.2021
Hunter-Lab	57.9008, -10.1961, -6.0309

Details

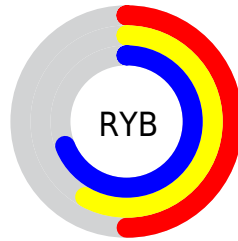
The HunterLab color $57.9008, -10.1961, -6.0309$ is a light color, and the websafe version is hex 669999 . A complement of this color would be $54.5184, 6.4209, 11.4960$, and the grayscale version is $56.5343, -3.0165, 3.0716$.

A 20% lighter version of the original color is $80.8334, -12.2140, -5.8571$, and $37.6294, -7.9238, -6.4772$ is the 20% darker color. If you saturate the color by 10%, you get $55.3279, -11.9236, -9.5784$, and if you desaturate by 10%, it is $60.6141, -8.0291, -2.4626$.

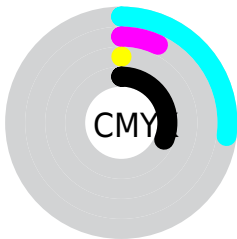
Distribution



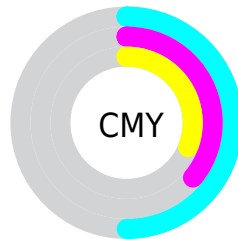
- Red (50%)
- Green (64%)
- Blue (69%)



- Red (50%)
- Yellow (58%)
- Blue (69%)



- Cyan (27%)
- Magenta (7%)
- Yellow (0%)
- Black (31%)



- Cyan (50%)
- Magenta (36%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.9008, -10.1961, -6.0309 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 57.9008, -10.1961, -6.0309 by changing the saturation by 10% instead.

■ 57.9008, -10.1961,
-6.0309

■ 57.9008, -10.1961,
-6.0309

178.3297,
-19.9975, -3.1366

■ 47.4658, -9.1606,
-6.0999

■ 80.7443, -12.2891,
-5.7126

■ 37.7450, -8.1254,
-6.1028

■ 93.0800, -13.3501,
-5.4746

■ 28.7968, -7.0839,
-6.0311

■ 105.9869,
-14.4233, -5.1888

■ 20.6947, -6.0242,
-5.8763

119.4407,
-15.5095, -4.8583

■ 13.5386, -4.9240,
-5.6312

133.4200,
-16.6097, -4.4856

■ 7.1244, -5.6305,
-6.0704

147.9057,

0.0000, NaN, -NF

-17.7241, -4.0732

0.0000, NaN, NaN

162.8808,
-18.8533, -3.6229

0.0000, NaN, NaN

■ 57.9008, -10.1961,
-6.0309

■ 57.9008, -10.1961,
-6.0309

■ 55.3279, -11.9236,
-9.5784

■ 60.6141, -8.0291,
-2.4626

■ 52.9000, -13.1671,
-13.0910

■ 63.4559, -5.4626,
1.1101

■ 50.6257, -13.8880,
-16.5472

■ 66.4191, -2.5379,
4.6780

■ 48.5108, -14.0540,
-19.9241

■ 69.4959, 0.7073,
8.2335

■ 46.5588, -13.6451,
-23.1980

■ 72.6785, 4.2388,
11.7717

■ 44.7690, -12.6617,
-26.3484

■ 75.9601, 8.0256,
15.2895

■ 43.1295, -11.1518,
-29.3741

■ 79.3341, 12.0405,
18.7852

■ 42.6281, -10.6321,
-30.3297

■ 81.2397, 11.1948,
20.6556

■ 82.6360, 8.6313,
21.9712

Harmonies

Analogous

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



57.9020, -13.4871, -0.8995



57.9008, -10.1961, -6.0309



57.9020, -4.9110, -8.7710

Triad

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



57.9020, -10.1969, -6.0299



57.9020, 8.7500, 1.3840



57.9020, -7.1490, 12.5007

Complementary

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



57.9008, -10.1961, -6.0309



54.5184, 6.4209, 11.4960

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.



57.9020, -1.2515, 12.9784



57.9008, -10.1961, -6.0309



57.9020, 8.0912, 6.9299

Square

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



57.9020, -10.1969, -6.0299



57.9020, 6.1368, -4.2129



57.9020, 4.3716, 11.0393



57.9020, -11.7779, 9.6604

Rectangle

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



57.9008, -10.1961, -6.0309



57.9020, -0.8981, -8.7007



57.9020, 4.3716, 11.0393



57.9020, -5.2549, 12.9307

Sweetspot

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



57.9020, -10.1969, -6.0299



84.4235, -7.7785, 0.8729



60.9583, -21.7410, 12.8478



39.5310, -3.9184, 0.0764



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.



57.9020, -10.1969, -6.0299



75.5021, -15.0384, -10.7792



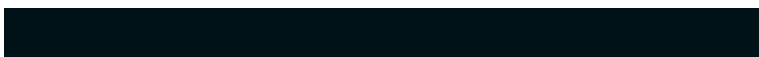
51.1280, 0.8390, -15.5131



29.4820, -2.8771, 0.1119



36.2216, -9.2139, -25.3838



6.7109, -2.4743, -3.0466

Inverse Universe

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



52.1170, 18.1237, -6.4572



66.3627, 30.5064, -11.2364



61.0214, -4.8217, 17.6732



28.4775, 1.8206, -0.0126



27.6180, 51.2820, -13.0480



4.6990, 8.8822, -3.4366

Previews

White Background



This preview shows how the HunterLab color 57.9008, -10.1961, -6.0309 looks on a white background.

Color Contrast Check

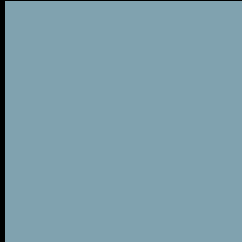
Large Text (above 18pt) WCAG AA × Fail

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 57.9008, -10.1961, -6.0309 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

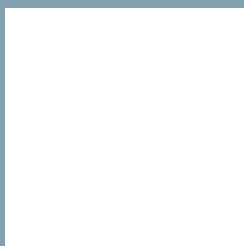
Any Text WCAG AAA ✓ Pass

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

HunterLab 57.9008, -10.1961, -6.0309 Background



This preview shows how black text looks on a background with the HunterLab color 57.9008, -10.1961, -6.0309.



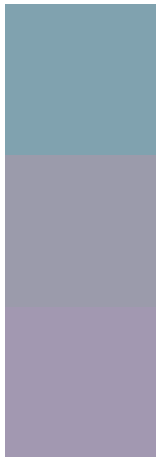
This preview shows how white text looks on a background with the HunterLab color 57.9008,

-10.1961, -6.0309.

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

57.9008, -10.1961, -6.0309

Protanopia

57.7508, -0.3337, -3.9750

Deuteranopia

57.7167, 4.3463, -7.0880



Tritanopia

57.9008, -10.1961, -6.0309

Trichromacy



Original Color

57.9008, -10.1961, -6.0309

Protanomaly

57.8377, -4.4620, -4.4485

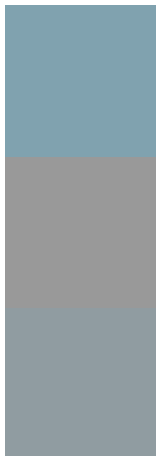
Deuteranomaly

57.7889, -1.3533, -6.5557

Tritanomaly

57.9008, -10.1961, -6.0309

Monochromacy



Original Color

57.9008, -10.1961, -6.0309

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

56.8150, -5.7288, -0.2782

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.9008, -10.1961, -6.0309 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(128, 162, 175)` looks like.

```
.text, #text, p{  
    color:rgb(128, 162, 175)  
}
```

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(128, 162, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 162, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 57.9008, -10.1961, -6.0309 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(128, 162, 175) }
```


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

```
.border{ border-color:rgb(128, 162, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 162, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 162, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 162, 175);  
box-shadow:4px 4px 4px 4px rgb(128, 162,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.9008, -10.1961, -6.0309 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 162, 175) }
```

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

```
.background{ background-color: rgb(128,  
162, 175) }
```

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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