

Converting Colors

HunterLab(61.3695, -10.9596,
-8.3410)

Have a look what the booklet for
HunterLab(61.3695, -10.9596,
-8.3410) contains.

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Color

**HunterLab(61.3695,
-10.9596, -8.3410)**

Conversions

Conversions Part 1

Format	Color
Hex	84ABBC
RGB	132, 171, 188
RGB Percent	52%, 67%, 74%
CMY	0.4823, 0.3294, 0.2627
CMYK	0.30, 0.09, 0.00, 0.26
HSL	198°, 29%, 63%
HSV	198°, 30%, 74%
XYZ	33.1557, 37.6622, 53.0989
YIQ	161.2770, -28.7010, -2.9810

Conversions

Conversions Part 2

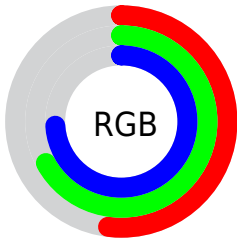
Format	Color
RYB	132, 155, 188
Decimal	8694716
CIELab	67.77, -9.11, -12.99
CIELCh	68, 15.866, 234.963
Yxy	37.6637, 0.2676, 0.3039
Android (android.graphics.Color)	4286884796 (0xFF84ABBC)
YUV	161.2770, 13.1744, -25.6759
Hunter-Lab	61.3695, -10.9596, -8.3410

Details

The HunterLab color $61.3695, -10.9596, -8.3410$ is a light color, and the websafe version is hex 669999 . A complement of this color would be $58.1829, 7.5565, 13.7382$, and the grayscale version is $59.7700, -3.1892, 3.2474$.

A 20% lighter version of the original color is $84.4769, -13.0774, -8.2445$, and $40.8024, -8.9406, -8.3217$ is the 20% darker color. If you saturate the color by 10%, you get $58.4572, -12.4594, -12.4524$, and if you desaturate by 10%, it is $64.4369, -8.9724, -4.2287$.

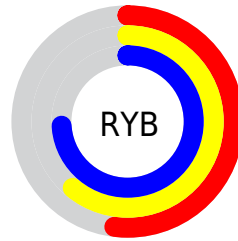
Distribution



Red (52%)

Green (67%)

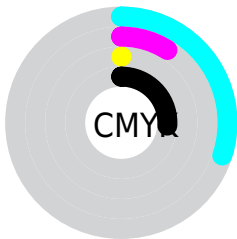
Blue (74%)



Red (52%)

Yellow (61%)

Blue (74%)

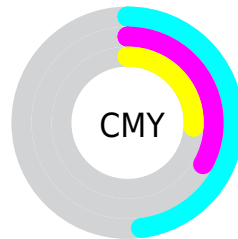


Cyan (30%)

Magenta (9%)

Yellow (0%)

Black (26%)



Cyan (48%)

Magenta (33%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.3695, -10.9596, -8.3410 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 61.3695, -10.9596, -8.3410 by changing the saturation by 10% instead.

■ 61.3695, -10.9596,
-8.3410

■ 61.3695, -10.9596,
-8.3410

183.3507,
-21.0041, -6.0936

■ 50.7166, -9.8934,
-8.3307

■ 84.6122, -13.1117,
-8.1772

■ 40.7622, -8.8268,
-8.2538

■ 97.1328, -14.2011,
-8.0142

■ 31.5607, -7.7538,
-8.1030

■ 110.2165,
-15.3019, -7.8018

■ 23.1797, -6.6632,
-7.8722

123.8400,
-16.4151, -7.5431

■ 15.7090, -5.5355,
-7.5594

137.9826,
-17.5414, -7.2407

■ 9.2758, -4.7744,
-7.1881

152.6261,

0.0000, NaN, -NF

-18.6814, -6.8970

0.0000, NaN, NaN

167.7538,
-19.8356, -6.5140

0.0000, NaN, NaN

■ 61.3695, -10.9596,
-8.3410

■ 61.3695, -10.9596,
-8.3410

■ 58.4572, -12.4594,
-12.4524

■ 64.4369, -8.9724,
-4.2287

■ 55.7060, -13.4217,
-16.5477

■ 67.6457, -6.5436,
-0.1322

■ 53.1262, -13.8023,
-20.6031

■ 70.9877, -3.7196,
3.9397

■ 50.7250, -13.5649,
-24.5920

■ 74.4535, -0.5428,
7.9807

■ 48.5069, -12.6888,
-28.4863

■ 78.0347, 2.9487,
11.9873

■ 46.4710, -11.1788,
-32.2621

■ 81.7232, 6.7206,
15.9577

■ 44.5886, -9.1490,
-35.9493

■ 84.5306, 7.4874,
18.8474

■ 44.5489, -9.1040,
-36.0293

■ 86.2203, 4.4712,
20.4898

■ 87.9353, 1.4714,
22.1322

Harmonies

Analogous

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



61.3707, -15.2316, -2.4290



61.3695, -10.9596, -8.3410



61.3707, -4.4782, -11.1403

Triad

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



61.3707, -10.9603, -8.3400



61.3707, 11.0013, 2.1832



61.3707, -8.9636, 14.0374

Complementary

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



61.3695, -10.9596, -8.3410



58.1829, 7.5565, 13.7382

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.



61.3707, -2.0682, 14.9751



61.3695, -10.9596, -8.3410



61.3707, 9.6671, 8.5993

Square

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



61.3707, -10.9603, -8.3400



61.3707, 8.3691, -4.6377



61.3707, 4.8021, 13.0981



61.3707, -14.1162, 10.3734

Rectangle

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



61.3695, -10.9596, -8.3410



61.3707, 0.3063, -10.6589



61.3707, 4.8021, 13.0981



61.3707, -6.7816, 14.6628

Sweetspot

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



61.3707, -10.9603, -8.3400



91.3488, -8.5816, 0.1733



65.6020, -25.2608, 14.3582



42.0630, -4.2189, -0.2915



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



61.3707, -10.9603, -8.3400



79.9275, -16.2036, -14.9951



53.1435, 2.5447, -20.2889



32.1050, -3.0452, 0.0207



36.9429, -7.7895, -29.3601



8.0293, -2.5797, -4.4671

Inverse Universe

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



54.8955, 22.1035, -7.4008



69.6019, 37.8407, -12.9808



66.1236, -6.1516, 21.0628



31.0574, 1.9931, 0.0669



28.9956, 53.5466, -11.4246



5.8347, 10.9400, -3.5774

Previews

White Background



This preview shows how the HunterLab color 61.3695, -10.9596, -8.3410 looks on a white background.

Color Contrast Check

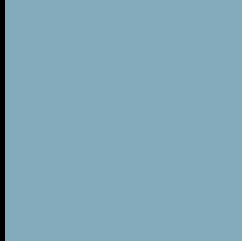
Large Text (above 18pt) WCAG AA × Fail

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 61.3695, -10.9596, -8.3410 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

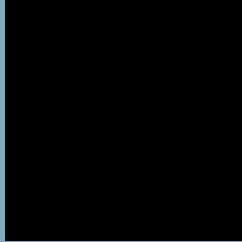
Any Text WCAG AA ✓ Pass

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 61.3695, -10.9596, -8.3410 Background



This preview shows how black text looks on a background with the HunterLab color 61.3695, -10.9596, -8.3410.



This preview shows how white text looks on a background with the HunterLab color 61.3695,

-10.9596, -8.3410.

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

61.3695, -10.9596, -8.3410

Protanopia

61.0694, -0.0546, -5.8647

Deuteranopia

61.2636, 4.0536, -9.3245



Tritanopia

61.1996, -11.7822, -6.9621

Trichromacy



Original Color

61.3695, -10.9596, -8.3410

Protanomaly

61.1184, -4.2828, -6.9400

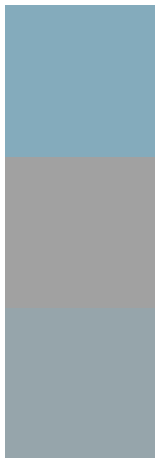
Deuteranomaly

61.2805, -1.9184, -8.8532

Tritanomaly

61.2342, -11.5877, -7.4501

Monochromacy



Original Color

61.3695, -10.9596, -8.3410

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

60.2782, -6.6292, -0.8694

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.3695, -10.9596, -8.3410 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(132, 171, 188)` looks like.

```
.text, #text, p{  
    color:rgb(132, 171, 188)  
}
```

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(132, 171, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 171, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 61.3695, -10.9596, -8.3410 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(132, 171, 188) }
```


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

```
.border{ border-color:rgb(132, 171, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 171, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 171, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 171, 188);  
box-shadow:4px 4px 4px 4px rgb(132, 171,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.3695, -10.9596, -8.3410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 171, 188) }
```

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

```
.background{ background-color: rgb(132,  
171, 188) }
```

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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