

Converting Colors

HunterLab(61.4023, -8.1755,
0.0513)

Have a look what the booklet for
HunterLab(61.4023, -8.1755, 0.0513)
contains.

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Color

**HunterLab(61.5130, -8.3705,
0.1383)**

Conversions

Conversions Part 1

Format	Color
Hex	96A9AC
RGB	150, 169, 172
RGB Percent	59%, 66%, 67%
CMY	0.4118, 0.3372, 0.3255
CMYK	0.13, 0.02, 0.00, 0.33
HSL	188°, 12%, 63%
HSV	188°, 13%, 67%
XYZ	34.2120, 37.8385, 44.5301
YIQ	163.6610, -12.2870, -3.0950

Conversions

Conversions Part 2

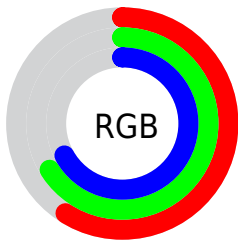
Format	Color
RYB	150, 160, 172
Decimal	9873836
CIELab	67.90, -5.97, -3.80
CIElCh	68, 7.077, 212.438
Yxy	37.8401, 0.2935, 0.3246
Android (android.graphics.Color)	4288063916 (0xFF96A9AC)
YUV	163.6610, 4.1111, -11.9807
Hunter-Lab	61.5130, -8.3705, 0.1383

Details

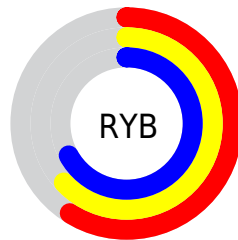
The HunterLab color $61.5130, -8.3705, 0.1383$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.0990, 2.5089, 6.3980$, and the grayscale version is $60.7785, -3.2430, 3.3022$.

A 20% lighter version of the original color is $84.6727, -10.2588, 1.1078$, and $40.9039, -6.5728, -0.6668$ is the 20% darker color. If you saturate the color by 10%, you get $59.5500, -11.7566, -2.3712$, and if you desaturate by 10%, it is $63.6186, -4.5610, 2.7469$.

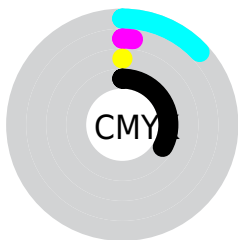
Distribution



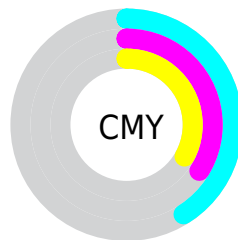
- Red (59%)
- Green (66%)
- Blue (67%)



- Red (59%)
- Yellow (63%)
- Blue (67%)



- Cyan (13%)
- Magenta (2%)
- Yellow (0%)
- Black (33%)



- Cyan (41%)
- Magenta (34%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.5130, -8.3705, 0.1383 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 61.5130, -8.3705, 0.1383 by changing the saturation by 10% instead.

■ 61.5130, -8.3705,
0.1383

■ 61.5130, -8.3705,
0.1383

183.5575,
-17.1894, 5.4334

■ 50.8513, -7.4787,
-0.2544

■ 84.7720, -10.2058,
1.0611

■ 40.8875, -6.5995,
-0.5979

■ 97.3001, -11.1489,
1.5828

■ 31.6758, -5.7309,
-0.8854

110.3910,
-12.1100, 2.1418

■ 23.2835, -4.8673,
-1.1094

124.0213,
-13.0893, 2.7360

■ 15.8002, -3.9984,
-1.2591

138.1707,
-14.0869, 3.3637

■ 9.3534, -3.2822,
-1.3183

152.8206,

0.0000, NaN, -NF

-15.1029, 4.0234

0.0000, NaN, NaN

167.9545,
-16.1371, 4.7136

0.0000, NaN, NaN

■ 61.5130, -8.3705,
0.1383

■ 61.5130, -8.3705,
0.1383

■ 59.5500, -11.7566,
-2.3712

■ 63.6186, -4.5610,
2.7469

■ 57.7311, -14.6773,
-4.7675

■ 65.8569, -0.3646,
5.4360

■ 56.0615, -17.0985,
-7.0325

■ 68.2230, 4.1782,
8.1921

■ 54.5438, -18.9913,
-9.1494

■ 70.7101, 9.0301,
11.0027

■ 53.1785, -20.3367,
-11.1034

■ 73.3118, 14.1561,
13.8570

■ 51.9633, -21.1293,
-12.8837

■ 76.0216, 19.5245,
16.7458

■ 50.8922, -21.3820,
-14.4855

■ 76.8814, 18.9744,
17.6065

■ 49.9541, -21.1318,
-15.9130

■ 77.5235, 17.7206,
18.2295

■ 49.3321, -20.7471,
-16.8737

■ 78.1707, 16.4685,
18.8535

Harmonies

Analogous

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



61.5143, -9.2881, 3.0999



61.5130, -8.3705, 0.1383



61.5143, -6.0949, -2.0460

Triad

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



61.5143, -8.3716, 0.1393



61.5143, 2.2409, 0.5900



61.5143, -3.5460, 8.8916

Complementary

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



61.5130, -8.3705, 0.1383



58.0990, 2.5089, 6.3980

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.



61.5143, -0.4248, 8.2946



61.5130, -8.3705, 0.1383



61.5143, 2.9564, 3.5958

Square

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



61.5143, -8.3716, 0.1393



61.5143, 0.0356, -1.7766



61.5143, 1.9714, 6.3934



61.5143, -6.5377, 8.0671

Rectangle

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



61.5130, -8.3705, 0.1383



61.5143, -4.0897, -2.7141



61.5143, 1.9714, 6.3934



61.5143, -2.4772, 8.8505

Sweetspot

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



61.5143, -8.3716, 0.1393



85.3141, -6.8310, 3.2433



61.8768, -12.8706, 9.0528



39.6723, -3.3666, 1.3902



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.



61.5143, -8.3716, 0.1393



82.1797, -12.4612, -0.6635



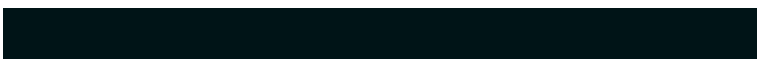
58.2578, -3.0986, -3.8779



29.8047, -3.3963, 0.4966



42.6250, -17.9867, -14.4495



7.4549, -3.4397, -1.8926

Inverse Universe

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



57.8348, 7.0649, -2.7212



76.3001, 12.2981, -5.2837



61.2375, -2.8643, 9.7470



28.5114, 2.0022, -0.4939



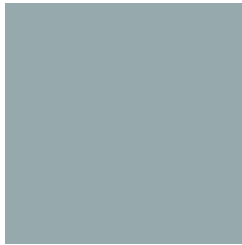
28.5258, 54.4966, -25.3285



4.8109, 9.2756, -4.9281

Previews

White Background



This preview shows how the HunterLab color 61.5130, -8.3705, 0.1383 looks on a white background.

Color Contrast Check

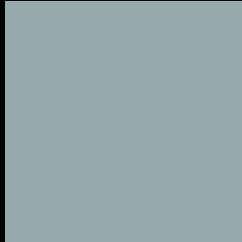
Large Text (above 18pt) WCAG AA × Fail

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 61.5130, -8.3705, 0.1383 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

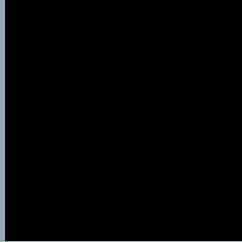
Any Text WCAG AA ✓ Pass

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 61.5130, -8.3705, 0.1383 Background



This preview shows how black text looks on a background with the HunterLab color 61.5130, -8.3705, 0.1383.



This preview shows how white text looks on a background with the HunterLab color 61.5130, -8.3705,

0.1383.

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

61.5130, -8.3705, 0.1383

Protanopia

61.3441, -1.5127, 1.4942

Deuteranopia

61.2737, 4.4679, -0.9131



Tritanopia

61.6578, -5.7304, -4.1443

Trichromacy



Original Color

61.5130, -8.3705, 0.1383

Protanomaly

61.4425, -4.1302, 1.0903

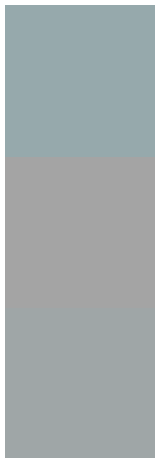
Deuteranomaly

61.1776, -0.3407, -0.6239

Tritanomaly

61.4808, -6.5521, -2.8491

Monochromacy



Original Color

61.5130, -8.3705, 0.1383

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

61.1828, -5.2225, 2.1810

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.5130, -8.3705, 0.1383 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(150, 169, 172)` looks like.

```
.text, #text, p{  
    color:rgb(150, 169, 172)  
}
```

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(150, 169, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 169, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 61.5130, -8.3705, 0.1383 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(150, 169, 172) }
```


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

```
.border{ border-color:rgb(150, 169, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 169, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 169, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 169, 172);  
box-shadow:4px 4px 4px 4px rgb(150, 169,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.5130, -8.3705, 0.1383 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 169, 172) }
```

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

```
.background{ background-color: rgb(150,  
169, 172) }
```

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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