

Converting Colors

HunterLab(60.4210, -9.2178,
-0.7371)

Have a look what the booklet for
HunterLab(60.4210, -9.2178,
-0.7371) contains.

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Color

**HunterLab(60.4210, -9.2178,
-0.7371)**

Conversions

Conversions Part 1

Format	Color
Hex	90A7AB
RGB	144, 167, 171
RGB Percent	56%, 65%, 67%
CMY	0.4353, 0.3451, 0.3294
CMYK	0.16, 0.02, 0.00, 0.33
HSL	189°, 14%, 62%
HSV	189°, 16%, 67%
XYZ	32.6710, 36.5070, 43.8527
YIQ	160.5790, -14.9920, -3.6320

Conversions

Conversions Part 2

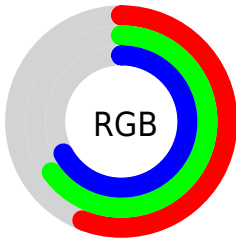
Format	Color
RYB	144, 156, 171
Decimal	9480107
CIELab	66.91, -7.10, -4.76
CIELCh	67, 8.548, 213.811
Yxy	36.5085, 0.2890, 0.3230
Android (android.graphics.Color)	4287670187 (0xFF90A7AB)
YUV	160.5790, 5.1376, -14.5398
Hunter-Lab	60.4210, -9.2178, -0.7371

Details

The HunterLab color **60.4210, -9.2178, -0.7371** is a light color, and the websafe version is hex **999999**. A complement of this color would be **56.4370, 3.7701, 7.1221**, and the grayscale version is **59.5121, -3.1754, 3.2334**.

A 20% lighter version of the original color is **83.5101, -11.1884, 0.1789**, and **39.9005, -7.3084, -1.4753** is the 20% darker color. If you saturate the color by 10%, you get **58.4507, -12.3570, -3.2812**, and if you desaturate by 10%, it is **62.5328, -5.6512, 1.9029**.

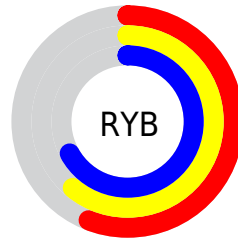
Distribution



Red (56%)

Green (65%)

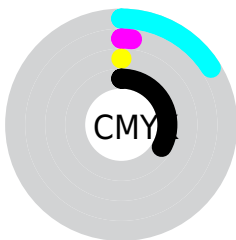
Blue (67%)



Red (56%)

Yellow (61%)

Blue (67%)

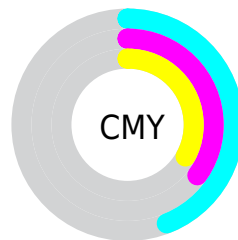


Cyan (16%)

Magenta (2%)

Yellow (0%)

Black (33%)



Cyan (44%)

Magenta (35%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.4210, -9.2178, -0.7371 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 60.4210, -9.2178, -0.7371 by changing the saturation by 10% instead.

■ 60.4210, -9.2178,
-0.7371

■ 60.4210, -9.2178,
-0.7371

181.9829,
-18.4631, 4.1920

■ 49.8269, -8.2646,
-1.0794

■ 83.5561, -11.1641,
0.0924

■ 39.9354, -7.3190,
-1.3692

■ 96.0267, -12.1583,
0.5707

■ 30.8019, -6.3774,
-1.5991

109.0626,
-13.1680, 1.0881

■ 22.4957, -5.4320,
-1.7609

122.6402,
-14.1938, 1.6422

■ 15.1091, -4.4682,
-1.8423

136.7387,
-15.2360, 2.2312

■ 8.7442, -4.0064,
-1.8755

151.3396,

0.0000, NaN, NaN

-16.2949, 2.8535

0.0000, NaN, NaN

166.4260,
-17.3706, 3.5075

0.0000, NaN, NaN

■ 60.4210, -9.2178,
-0.7371

■ 60.4210, -9.2178,
-0.7371

■ 58.4507, -12.3570,
-3.2812

■ 62.5328, -5.6512,
1.9029

■ 56.6233, -15.0279,
-5.7152

■ 64.7764, -1.6934,
4.6200

■ 54.9442, -17.1974,
-8.0207

■ 67.1467, 2.6155,
7.4008

■ 53.4158, -18.8384,
-10.1809

■ 69.6371, 7.2383,
10.2330

■ 52.0383, -19.9342,
-12.1809

■ 72.2410, 12.1403,
13.1057

■ 50.8090, -20.4827,
-14.0101

■ 74.9520, 17.2895,
16.0101

■ 49.7211, -20.5013,
-15.6645

■ 76.6707, 19.2100,
17.7860

■ 48.7607, -20.0399,
-17.1532

■ 77.3633, 17.8556,
18.4558

■ 48.3738, -19.7809,
-17.7617

■ 78.0619, 16.5032,
19.1268

Harmonies

Analogous

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



60.4223, -10.3936, 2.8220



60.4210, -9.2178, -0.7371



60.4223, -6.4397, -3.3337

Triad

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



60.4223, -9.2188, -0.7361



60.4223, 3.5168, 0.1183



60.4223, -3.7154, 9.8631

Complementary

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



60.4210, -9.2178, -0.7371



56.4370, 3.7701, 7.1221

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.



60.4223, 0.0538, 9.2376



60.4210, -9.2178, -0.7371



60.4223, 4.2896, 3.7522

Square

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



60.4223, -9.2188, -0.7361



60.4223, 0.9210, -2.8192



60.4223, 3.0074, 7.0549



60.4223, -7.2665, 8.8193

Rectangle

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



60.4210, -9.2178, -0.7371



60.4223, -4.0183, -4.0901



60.4223, 3.0074, 7.0549



60.4223, -2.4321, 9.8407

Sweetspot

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



60.4223, -9.2188, -0.7361



83.8895, -7.2080, 2.7981



60.9764, -14.8515, 10.2317



39.5212, -3.5670, 1.2056



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.



60.4223, -9.2188, -0.7361



79.9028, -13.8952, -2.2087



56.5230, -2.9369, -5.6370



29.7774, -3.3527, 0.4642



42.0717, -17.2681, -15.3092



7.3913, -3.3597, -1.9857

Inverse Universe

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



56.0315, 9.4427, -3.9955



72.7767, 16.5727, -7.5760



60.1639, -2.6570, 11.0232



28.5086, 1.9868, -0.4531



28.4428, 54.2045, -24.2206



4.8010, 9.2409, -4.7971

Previews

White Background



This preview shows how the HunterLab color 60.4210, -9.2178, -0.7371 looks on a white background.

Color Contrast Check

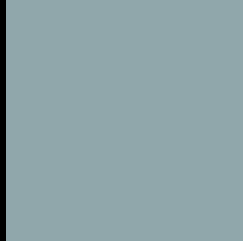
Large Text (above 18pt) WCAG AA × Fail

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 60.4210, -9.2178, -0.7371 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

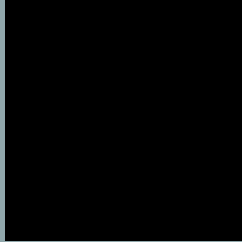
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

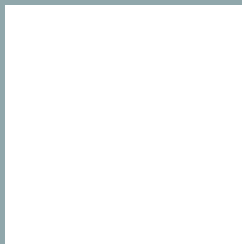
Any Text WCAG AAA ✓ Pass

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

HunterLab 60.4210, -9.2178, -0.7371 Background



This preview shows how black text looks on a background with the HunterLab color 60.4210, -9.2178, -0.7371.



This preview shows how white text looks on a background with the HunterLab color 60.4210, -9.2178, -0.7371.

-0.7371.

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

60.4210, -9.2178, -0.7371

Protanopia

60.4651, -1.6101, 0.9043

Deuteranopia

60.3900, 4.3474, -1.5269



Tritanopia

60.4540, -7.0282, -4.6982

Trichromacy



Original Color

60.4210, -9.2178, -0.7371

Protanomaly

60.4844, -4.4998, 0.3965

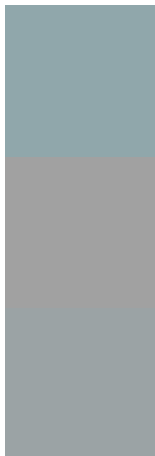
Deuteranomaly

60.2120, -0.7365, -1.3426

Tritanomaly

60.3546, -7.5795, -3.2923

Monochromacy



Original Color

60.4210, -9.2178, -0.7371

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.8995, -5.2738, 1.5824

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.4210, -9.2178, -0.7371 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(144, 167, 171)` looks like.

```
.text, #text, p{  
    color:rgb(144, 167, 171)  
}
```

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(144, 167, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 167, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 60.4210, -9.2178, -0.7371 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(144, 167, 171) }
```


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

```
.border{ border-color:rgb(144, 167, 171) }
```

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

Here you see how a box with a 4 pixel rgb(144, 167, 171) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 167, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 167, 171);  
box-shadow:4px 4px 4px 4px rgb(144, 167,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.4210, -9.2178, -0.7371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 167, 171) }
```

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

```
.background{ background-color: rgb(144,  
167, 171) }
```

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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