

Converting Colors

HunterLab(61.0441, -1.0569,
-1.3180)

Have a look what the booklet for
HunterLab(61.0441, -1.0569,
-1.3180) contains.

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Color

**HunterLab(60.9450, -1.0766,
-1.4218)**

Conversions

Conversions Part 1

Format	Color
Hex	A4A3AE
RGB	164, 163, 174
RGB Percent	64%, 64%, 68%
CMY	0.3569, 0.3608, 0.3176
CMYK	0.06, 0.06, 0.00, 0.32
HSL	245°, 6%, 66%
HSV	245°, 6%, 68%
XYZ	36.0471, 37.1429, 45.3138
YIQ	164.5530, -2.9350, 3.6330

Conversions

Conversions Part 2

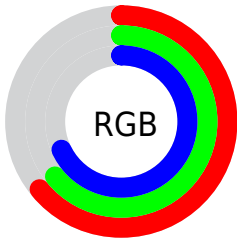
Format	Color
RYB	164, 163, 174
Decimal	10789806
CIELab	67.39, 2.51, -5.55
CIELCh	67, 6.093, 294.279
Yxy	37.1445, 0.3042, 0.3134
Android (android.graphics.Color)	4288979886 (0xFFA4A3AE)
YUV	164.5530, 4.6574, -0.4850
Hunter-Lab	60.9450, -1.0766, -1.4218

Details

The HunterLab color $60.9450, -1.0766, -1.4218$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.6542, -5.5221, 7.9658$, and the grayscale version is $61.1400, -3.2623, 3.3219$.

A 20% lighter version of the original color is $84.1784, -2.2115, -0.3800$, and $40.2725, -0.0947, -2.2929$ is the 20% darker color. If you saturate the color by 10%, you get $54.5935, 2.8875, -9.7990$, and if you desaturate by 10%, it is $67.4863, -4.8316, 6.3187$.

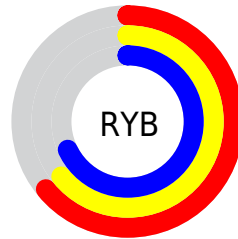
Distribution



Red (64%)

Green (64%)

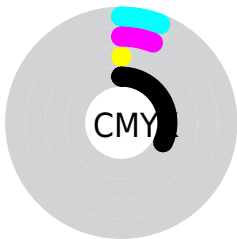
Blue (68%)



Red (64%)

Yellow (64%)

Blue (68%)

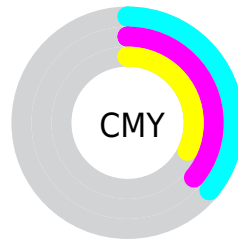


Cyan (6%)

Magenta (6%)

Yellow (0%)

Black (32%)



Cyan (36%)

Magenta (36%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.9450, -1.0766, -1.4218 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 60.9450, -1.0766, -1.4218 by changing the saturation by 10% instead.

■ 60.9450, -1.0766,
-1.4218

■ 60.9450, -1.0766,
-1.4218

182.7391, -6.6320,
3.2489

■ 50.3184, -0.6431,
-1.7292

■ 84.1398, -2.0729,
-0.6572

■ 40.3921, -0.2549,
-1.9823

■ 96.6381, -2.6273,
-0.2094

■ 31.2209, 0.0814,
-2.1736

109.7004, -3.2167,
0.2785

■ 22.8732, 0.3589,
-2.2943

123.3034, -3.8392,
0.8043

■ 15.4400, 0.5674,
-2.3321

137.4263, -4.4933,
1.3658

■ 9.0421, 0.7243,
-2.2857

152.0508, -5.1776,

0.0000, NaN, -NF

1.9614

0.0000, NaN, NaN

167.1601, -5.8909,
2.5896

0.0000, NaN, NaN

■ 60.9450, -1.0766,
-1.4218

■ 60.9450, -1.0766,
-1.4218

■ 54.5935, 2.8875,
-9.7990

■ 67.4863, -4.8316,
6.3187

■ 48.4582, 7.1316,
-19.0115

■ 74.1910, -8.4245,
13.5665

■ 42.5816, 11.7400,
-29.3139

■ 81.0426, -11.8951,
20.4333

■ 37.0216, 16.8154,
-41.0250

■ 88.0273, -15.2728,
27.0027

■ 31.8616, 22.4582,
-54.4919

■ 95.1338, -18.5799,
33.3386

■ 27.2234, 28.7005,
-69.9369

■ 97.8959, -16.9879,
35.7726

■ 23.2801, 35.3318,
-87.0232

■ 20.2545, 41.5878,
-104.0126

■ 18.3334, 46.1168,
-117.4004

Harmonies

Analogous

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



60.9463, -3.7785, -1.8727



60.9450, -1.0766, -1.4218



60.9463, 1.0730, 0.3241

Triad

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



60.9463, -1.0779, -1.4208



60.9463, -0.1546, 7.2405



60.9463, -8.3997, 3.8140

Complementary

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



60.9450, -1.0766, -1.4218



64.6542, -5.5221, 7.9658

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.



60.9463, -7.4659, 6.1663



60.9450, -1.0766, -1.4218



60.9463, -2.7301, 8.0878

Square

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



60.9463, -1.0779, -1.4208



60.9463, 1.6126, 5.3386



60.9463, -5.4023, 7.7034



60.9463, -7.9749, 1.2246

Rectangle

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



60.9450, -1.0766, -1.4218



60.9463, 1.8896, 1.9465



60.9463, -5.4023, 7.7034



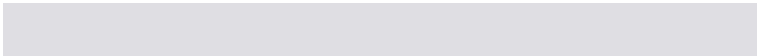
60.9463, -8.2348, 4.6573

Sweetspot

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



60.9463, -1.0779, -1.4208



85.8279, -3.6484, 2.6452



63.8456, -6.3140, 2.0432



40.5086, -1.7462, 1.3012



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.



60.9463, -1.0779, -1.4208



80.5044, -0.5025, -3.8980



61.4274, 0.5719, -0.7903



27.9118, 0.0375, -1.8175



15.1891, 40.6043, -103.3035



2.7403, 6.9430, -15.6715

Inverse Universe

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



61.8158, 1.8315, 0.2011



82.0216, 4.5449, -1.0282



64.1845, -7.1772, 7.4148



28.5226, 2.0617, -0.6517



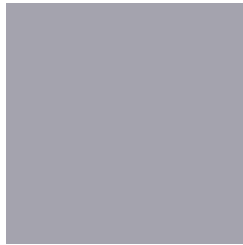
28.8571, 55.6579, -29.7186



4.8500, 9.4120, -5.4417

Previews

White Background



This preview shows how the HunterLab color 60.9450, -1.0766, -1.4218 looks on a white background.

Color Contrast Check

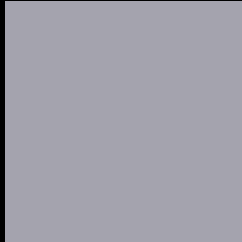
Large Text (above 18pt) WCAG AA × Fail

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 60.9450, -1.0766, -1.4218 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

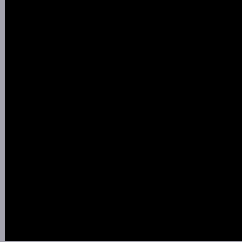
Any Text WCAG AA ✓ Pass

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 60.9450, -1.0766, -1.4218 Background



This preview shows how black text looks on a background with the HunterLab color 60.9450, -1.0766, -1.4218.



This preview shows how white text looks on a background with the HunterLab color 60.9450, -1.0766, -1.4218.

-1.4218.

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

60.9450, -1.0766, -1.4218

Protanopia

60.9450, -1.0766, -1.4218

Deuteranopia

60.8320, 4.5054, -1.9660



Tritanopia

61.0094, -0.7260, -2.3357

Trichromacy



Original Color

60.9450, -1.0766, -1.4218

Protanomaly

60.9450, -1.0766, -1.4218

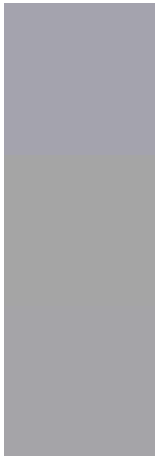
Deuteranomaly

60.7410, 2.7389, -2.1123

Tritanomaly

60.9771, -0.9019, -1.8773

Monochromacy



Original Color

60.9450, -1.0766, -1.4218

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

61.1371, -2.2894, 1.7057

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.9450, -1.0766, -1.4218 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(164, 163, 174)` looks like.

```
.text, #text, p{  
    color:rgb(164, 163, 174)  
}
```

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(164, 163, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 163, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 60.9450, -1.0766, -1.4218 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(164, 163, 174) }
```


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

```
.border{ border-color:rgb(164, 163, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 163, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 163, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 163, 174);  
box-shadow:4px 4px 4px 4px rgb(164, 163,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.9450, -1.0766, -1.4218 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 163, 174) }
```

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

```
.background{ background-color: rgb(164,  
163, 174) }
```

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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