

Converting Colors

HunterLab(59.9660, 1.5176,
-2.6156)

Have a look what the booklet for
HunterLab(59.9660, 1.5176, -2.6156)
contains.

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Color

**HunterLab(59.9660, 1.5176,
-2.6156)**

Conversions

Conversions Part 1

Format	Color
Hex	A69FAE
RGB	166, 159, 174
RGB Percent	65%, 62%, 68%
CMY	0.3490, 0.3765, 0.3176
CMYK	0.05, 0.09, 0.00, 0.32
HSL	268°, 8%, 65%
HSV	268°, 9%, 68%
XYZ	35.7640, 35.9592, 45.1002
YIQ	162.8030, -0.6430, 6.1490

Conversions

Conversions Part 2

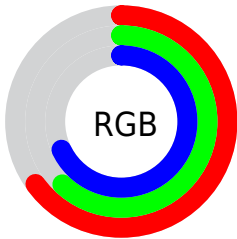
Format	Color
R_{YB}	166, 159, 174
Decimal	10919854
CIE Lab	66.49, 5.41, -6.86
CIE LCh	66, 8.741, 308.273
Yxy	35.9607, 0.3061, 0.3078
Android (android.graphics.Color)	4289109934 (0xFFA69FAE)
YUV	162.8030, 5.5201, 2.8038
Hunter-Lab	59.9660, 1.5176, -2.6156

Details

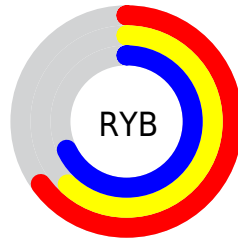
The HunterLab color $59.9660, 1.5176, -2.6156$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.0248, -7.9632, 8.9355$, and the grayscale version is $60.4174, -3.2237, 3.2826$.

A 20% lighter version of the original color is $83.1399, 0.5177, -1.6243$, and $39.6329, 1.8698, -3.0902$ is the 20% darker color. If you saturate the color by 10%, you get $54.2441, 7.4267, -10.2150$, and if you desaturate by 10%, it is $65.8878, -4.2625, 4.4902$.

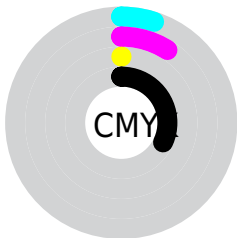
Distribution



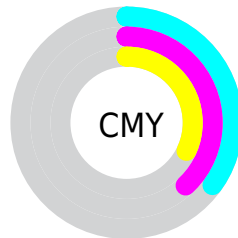
- Red (65%)
- Green (62%)
- Blue (68%)



- Red (65%)
- Yellow (62%)
- Blue (68%)



- Cyan (5%)
- Magenta (9%)
- Yellow (0%)
- Black (32%)



- Cyan (35%)
- Magenta (38%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.9660, 1.5176, -2.6156 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 59.9660, 1.5176, -2.6156 by changing the saturation by 10% instead.

■ 59.9660, 1.5176,
-2.6156

■ 59.9660, 1.5176,
-2.6156

181.3254, -2.9145,
1.5780

■ 49.4003, 1.7946,
-2.8581

■ 83.0491, 0.8089,
-1.9716

■ 39.5392, 2.0155,
-3.0426

■ 95.4956, 0.3881,
-1.5803

■ 30.4388, 2.1714,
-3.1609

108.5084, -0.0734,
-1.1467

■ 22.1688, 2.2514,
-3.2038

122.0639, -0.5730,
-0.6733

■ 14.8230, 2.2396,
-3.1586

136.1411, -1.1086,
-0.1624

■ 8.4763, 2.3308,
-3.1163

150.7213, -1.6784,

0.0000, NaN, -NF

0.3843

0.0000, NaN, NaN

165.7878, -2.2809,
0.9649

0.0000, NaN, NaN

■ 59.9660, 1.5176,
-2.6156

■ 59.9660, 1.5176,
-2.6156

■ 54.2441, 7.4267,
-10.2150

■ 65.8878, -4.2625,
4.4902

■ 48.7504, 13.4910,
-18.4264

■ 71.9810, -9.9336,
11.1959

■ 43.5283, 19.7200,
-27.3781

■ 78.2272, -15.5196,
17.5807

■ 38.6335, 26.0938,
-37.1935

■ 84.6110, -21.0401,
23.7077

■ 34.1398, 32.5233,
-47.9392

■ 91.1198, -26.5116,
29.6269

■ 30.1428, 38.7821,
-59.5143

■ 94.8983, -27.9537,
32.9675

■ 26.7587, 44.4157,
-71.4624

■ 95.6872, -25.0324,
33.7110

■ 24.1077, 48.7015,
-82.7780

■ 96.5120, -22.0053,
34.4843

■ 22.1879, 51.1663,
-92.4390

■ 97.3726, -18.8762,
35.2868

Harmonies

Analogous

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



59.9673, -2.1193, -4.2381



59.9660, 1.5176, -2.6156



59.9673, 3.9283, 0.5612

Triad

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



59.9673, 1.5162, -2.6145



59.9673, -0.3998, 9.5239



59.9673, -10.4495, 2.2279

Complementary

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



59.9660, 1.5176, -2.6156



64.0248, -7.9632, 8.9355

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.



59.9673, -10.0157, 5.8469



59.9660, 1.5176, -2.6156



59.9673, -4.2789, 9.9072

Square

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



59.9673, 1.5162, -2.6145



59.9673, 2.8025, 7.5195



59.9673, -7.7805, 8.6021



59.9673, -8.9810, -1.3278

Rectangle

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



59.9660, 1.5176, -2.6156



59.9673, 4.4834, 3.0487



59.9673, -7.7805, 8.6021



59.9673, -10.5206, 3.4789

Sweetspot

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



59.9673, 1.5162, -2.6145



85.1719, -2.3096, 1.8780



61.7716, -4.6386, -0.4540



39.8535, -0.7960, 0.5257



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.



59.9673, 1.5162, -2.6145



79.5448, 3.2699, -5.0686



60.6354, 3.7753, -1.7270



28.1664, 0.9055, -1.4734



18.7775, 43.9609, -79.3677



3.6171, 7.8990, -10.8771

Inverse Universe

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



60.4868, 2.8354, 1.4838



80.3781, 5.3701, 1.5207



63.4224, -10.1116, 8.2383



28.4325, 1.5790, 0.6278



26.6641, 47.8492, 0.2830



4.5685, 8.4177, -1.6531

Previews

White Background



This preview shows how the HunterLab color 59.9660, 1.5176, -2.6156 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 59.9660, 1.5176, -2.6156 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

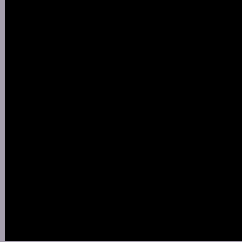
Any Text WCAG AA ✓ Pass

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 59.9660, 1.5176, -2.6156 Background



This preview shows how black text looks on a background with the HunterLab color 59.9660, 1.5176, -2.6156.



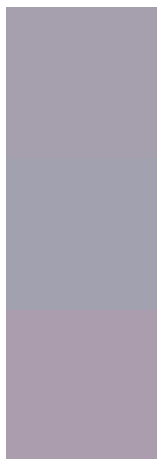
This preview shows how white text looks on a background with the HunterLab color 59.9660, 1.5176, -2.6156.

-2.6156.

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

59.9660, 1.5176, -2.6156

Protanopia

60.1348, -0.8080, -2.9470

Deuteranopia

59.9505, 4.3898, -2.5852



Tritanopia

59.9014, 1.1686, -1.6999

Trichromacy



Original Color

59.9660, 1.5176, -2.6156

Protanomaly

60.0194, 0.2854, -3.0759

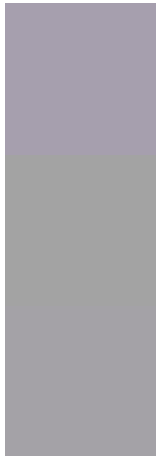
Deuteranomaly

60.0464, 3.2570, -2.4826

Tritanomaly

59.9336, 1.3425, -2.1563

Monochromacy



Original Color

59.9660, 1.5176, -2.6156

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.4344, -1.7776, 1.3414

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.9660, 1.5176, -2.6156 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(166, 159, 174)` looks like.

```
.text, #text, p{  
    color:rgb(166, 159, 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(166, 159, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 159, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 59.9660, 1.5176, -2.6156 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(166, 159, 174) }
```


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

```
.border{ border-color:rgb(166, 159, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 159, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 159, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 159, 174);  
box-shadow:4px 4px 4px 4px rgb(166, 159,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.9660, 1.5176, -2.6156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 159, 174) }
```

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

```
.background{ background-color: rgb(166,  
159, 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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