

Converting Colors

HunterLab(61.5936, -1.9292,
1.9854)

Have a look what the booklet for
HunterLab(61.5936, -1.9292, 1.9854)
contains.

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Color

**HunterLab(61.6363, -2.0055,
1.8376)**

Conversions

Conversions Part 1

Format	Color
Hex	A7A5A9
RGB	167, 165, 169
RGB Percent	65%, 65%, 66%
CMY	0.3451, 0.3529, 0.3372
CMYK	0.01, 0.02, 0.00, 0.34
HSL	270°, 2%, 65%
HSV	270°, 2%, 66%
XYZ	36.5529, 37.9903, 42.9425
YIQ	166.0540, -0.0920, 1.6680

Conversions

Conversions Part 2

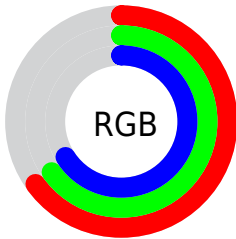
Format	Color
RYB	167, 165, 169
Decimal	10986921
CIELab	68.01, 1.48, -1.82
CIElCh	68, 2.342, 309.112
Yxy	37.9920, 0.3111, 0.3234
Android (android.graphics.Color)	4289177001 (0xFFA7A5A9)
YUV	166.0540, 1.4524, 0.8296
Hunter-Lab	61.6363, -2.0055, 1.8376

Details

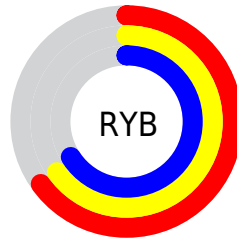
The HunterLab color **61.6363, -2.0055, 1.8376** is a light color, and the websafe version is hex **999999**. A complement of this color would be **62.6970, -4.6151, 4.8880**, and the grayscale version is **61.7692, -3.2959, 3.3560**.

A 20% lighter version of the original color is **84.9104, -3.1789, 3.0234**, and **40.9139, -0.9815, 0.8052** is the 20% darker color. If you saturate the color by 10%, you get **56.0371, 3.7903, -5.1196**, and if you desaturate by 10%, it is **67.4153, -7.6922, 8.3938**.

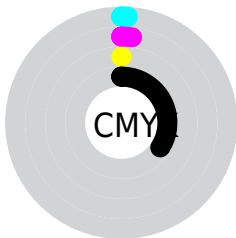
Distribution



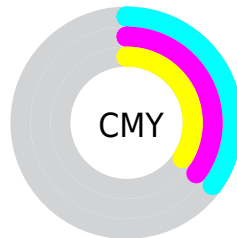
- Red (65%)
- Green (65%)
- Blue (66%)



- Red (65%)
- Yellow (65%)
- Blue (66%)



- Cyan (1%)
- Magenta (2%)
- Yellow (0%)
- Black (34%)



- Cyan (35%)
- Magenta (35%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.6363, -2.0055, 1.8376 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 61.6363, -2.0055, 1.8376 by changing the saturation by 10% instead.

■ 61.6363, -2.0055,
1.8376

■ 61.6363, -2.0055,
1.8376

183.7350, -7.9678,
7.8328

■ 50.9671, -1.5153,
1.3485

■ 84.9093, -3.1062,
2.9385

■ 40.9952, -1.0663,
0.9026

■ 97.4438, -3.7090,
3.5433

■ 31.7747, -0.6643,
0.5052

110.5408, -4.3447,
4.1820

■ 23.3727, -0.3147,
0.1621

124.1771, -5.0117,
4.8529

■ 15.8786, -0.0254,
-0.1184

138.3322, -5.7087,
5.5546

■ 9.4195, 0.1910,
-0.3236

152.9876, -6.4344,

0.0000, NaN, NaN

6.2859

0.0000, NaN, NaN

168.1269, -7.1877,
7.0456

0.0000, NaN, NaN

■ 61.6363, -2.0055,
1.8376

■ 61.6363, -2.0055,
1.8376

■ 56.0371, 3.7903,
-5.1196

■ 67.4153, -7.6922,
8.3938

■ 50.6403, 9.7201,
-12.5737

■ 73.3493, -13.2866,
14.6230

■ 45.4820, 15.7963,
-20.6303

■ 79.4229, -18.8094,
20.5891

■ 40.6074, 22.0136,
-29.3991

■ 85.6226, -24.2773,
26.3427

■ 36.0760, 28.3221,
-38.9650

■ 91.9375, -29.7046,
31.9242

■ 31.9654, 34.5803,
-49.3216

■ 94.4722, -29.7450,
34.1348

■ 28.3725, 40.4837,
-60.2487

■ 95.1762, -27.1226,
34.7888

■ 25.4079, 45.4942,
-71.1403

■ 95.9102, -24.4106,
35.4675

■ 23.1705, 48.8777,
-80.9180

■ 96.6741, -21.6119,
36.1705

Harmonies

Analogous

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



61.6376, -2.9705, 1.4187



61.6363, -2.0055, 1.8376



61.6376, -1.3850, 2.6629

Triad

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



61.6376, -2.0069, 1.8386



61.6376, -2.5670, 5.1313



61.6376, -5.2828, 3.0487

Complementary

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



61.6363, -2.0055, 1.8376



62.6970, -4.6151, 4.8880

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.



61.6376, -5.1763, 4.0393



61.6363, -2.0055, 1.8376



61.6376, -3.6131, 5.2306

Square

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



61.6376, -2.0069, 1.8386



61.6376, -1.7099, 4.5603



61.6376, -4.5669, 4.8340



61.6376, -4.8586, 2.1250

Rectangle

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



61.6363, -2.0055, 1.8376



61.6376, -1.2502, 3.3252



61.6376, -4.5669, 4.8340



61.6376, -5.3078, 3.3850

Sweetspot

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



61.6376, -2.0069, 1.8386



83.5152, -3.7190, 3.6714



62.0703, -3.6261, 2.3286



39.0103, -1.7569, 1.7381



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



61.6376, -2.0069, 1.8386



81.9626, -2.1568, 1.8380



61.8095, -1.4135, 2.0553



28.8271, -0.5837, 0.4386



18.9383, 43.7053, -75.1477



3.4310, 7.3895, -9.5187

Inverse Universe

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



61.7552, -1.7213, 2.9214



82.1666, -1.6628, 3.7170



62.5301, -5.1999, 4.6851



28.9152, -0.3709, 1.2505



26.0405, 46.4940, 2.1070



4.1872, 7.7049, -1.4356

Previews

White Background



This preview shows how the HunterLab color 61.6363, -2.0055, 1.8376 looks on a white background.

Color Contrast Check

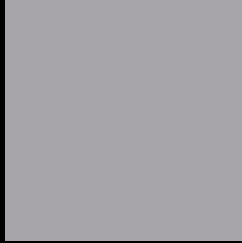
Large Text (above 18pt) WCAG AA × Fail

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 61.6363, -2.0055, 1.8376 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

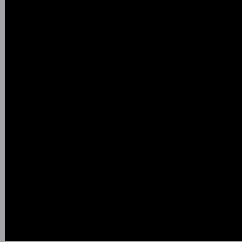
Any Text WCAG AA ✓ Pass

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 61.6363, -2.0055, 1.8376 Background



This preview shows how black text looks on a background with the HunterLab color 61.6363, -2.0055, 1.8376.



This preview shows how white text looks on a background with the HunterLab color 61.6363, -2.0055,

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

61.6363, -2.0055, 1.8376

Protanopia

61.7249, -1.6993, 1.9495

Deuteranopia

61.7214, 4.2646, 1.5750



Tritanopia

61.6847, 0.1613, -1.9675

Trichromacy



Original Color

61.6363, -2.0055, 1.8376

Protanomaly

61.7249, -1.6993, 1.9495

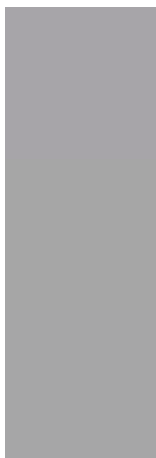
Deuteranomaly

61.5280, 2.1486, 1.3039

Tritanomaly

61.5888, -0.3597, -0.6054

Monochromacy



Original Color

61.6363, -2.0055, 1.8376

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.7814, -3.1315, 2.9297

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.6363, -2.0055, 1.8376 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(167, 165, 169)` looks like.

```
.text, #text, p{  
    color:rgb(167, 165, 169)  
}
```

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(167, 165, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 165, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 61.6363, -2.0055, 1.8376 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(167, 165, 169) }
```


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

```
.border{ border-color:rgb(167, 165, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 165, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 165, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 165, 169);  
box-shadow:4px 4px 4px 4px rgb(167, 165,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.6363, -2.0055, 1.8376 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 165, 169) }
```

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

```
.background{ background-color: rgb(167,  
165, 169) }
```

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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