

Converting Colors

HunterLab(61.5884, 4.3281,
-2.5172)

Have a look what the booklet for
HunterLab(61.5884, 4.3281, -2.5172)
contains.

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Color

**HunterLab(61.5907, 4.3323,
-2.5183)**

Conversions

Conversions Part 1

Format	Color
Hex	B0A1B2
RGB	176, 161, 178
RGB Percent	69%, 63%, 70%
CMY	0.3098, 0.3686, 0.3020
CMYK	0.01, 0.10, 0.00, 0.30
HSL	293°, 10%, 66%
HSV	293°, 10%, 70%
XYZ	38.6852, 37.9341, 47.4025
YIQ	167.4230, 3.4830, 8.4670

Conversions

Conversions Part 2

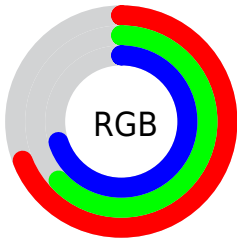
Format	Color
RYB	176, 161, 178
Decimal	11575730
CIELab	67.97, 8.59, -6.80
CIELCh	68, 10.958, 321.644
Yxy	37.9358, 0.3119, 0.3059
Android (android.graphics.Color)	4289765810 (0xFFB0A1B2)
YUV	167.4230, 5.2145, 7.5220
Hunter-Lab	61.5907, 4.3323, -2.5183

Details

The HunterLab color $61.5907, 4.3323, -2.5183$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.9626, -10.7572, 9.0658$, and the grayscale version is $62.3171, -3.3251, 3.3858$.

A 20% lighter version of the original color is $84.9753, 3.9778, -1.8818$, and $40.7785, 4.5342, -3.0027$ is the 20% darker color. If you saturate the color by 10%, you get $56.4877, 12.7693, -9.1785$, and if you desaturate by 10%, it is $66.9719, -3.9289, 3.9104$.

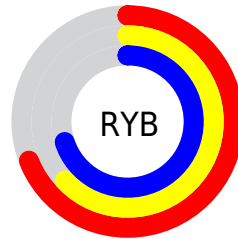
Distribution



Red (69%)

Green (63%)

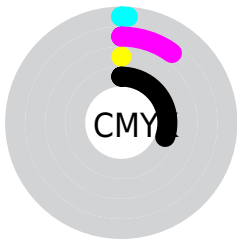
Blue (70%)



Red (69%)

Yellow (63%)

Blue (70%)

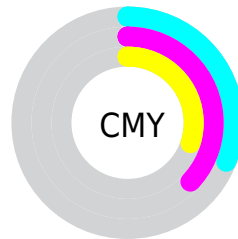


Cyan (1%)

Magenta (10%)

Yellow (0%)

Black (30%)



Cyan (31%)

Magenta (37%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.5907, 4.3323, -2.5183 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 61.5907, 4.3323, -2.5183 by changing the saturation by 10% instead.

■ 61.5907, 4.3323,
-2.5183

■ 61.5907, 4.3323,
-2.5183

183.6694, 1.0256,
1.7493

■ 50.9243, 4.4552,
-2.7718

■ 84.8585, 3.9088,
-1.8545

■ 40.9554, 4.5130,
-2.9684

■ 97.3907, 3.6213,
-1.4543

■ 31.7381, 4.4946,
-3.1003

110.4854, 3.2879,
-1.0122

■ 23.3397, 4.3869,
-3.1583

124.1195, 2.9117,
-0.5308

■ 15.8496, 4.1705,
-3.1305

138.2725, 2.4953,
-0.0122

■ 9.3952, 3.8146,
-3.0016

152.9259, 2.0409,

0.0000, NaN, -NF

0.5418

0.0000, NaN, NaN

168.0632, 1.5504,
1.1294

0.0000, NaN, NaN

■ 61.5907, 4.3323,
-2.5183

■ 61.5907, 4.3323,
-2.5183

■ 56.4877, 12.7693,
-9.1785

■ 66.9719, -3.9289,
3.9104

■ 51.7045, 21.3476,
-16.0656

■ 72.5903, -12.0029,
10.1171

■ 47.2977, 29.9704,
-23.1301

■ 78.4169, -19.9013,
16.1254

■ 43.3327, 38.4535,
-30.2561

■ 84.4275, -27.6419,
21.9607

■ 39.8821, 46.4892,
-37.2280

■ 90.6018, -35.2452,
27.6480

■ 37.0192, 53.6311,
-43.7094

■ 92.4651, -36.9614,
29.3215

■ 34.8040, 59.3398,
-49.2681

■ 92.6104, -36.4060,
29.4632

■ 33.2610, 63.1284,
-53.4813

■ 92.7577, -35.8445,
29.6065

■ 32.2726, 65.0887,
-56.3556

■ 92.9067, -35.2768,
29.7515

Harmonies

Analogous

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



61.5920, 0.2501, -5.6434



61.5907, 4.3323, -2.5183



61.5920, 6.3844, 2.0261

Triad

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



61.5920, 4.3308, -2.5172



61.5920, -1.9043, 11.6329



61.5920, -11.8655, -0.0712

Complementary

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



61.5907, 4.3323, -2.5183



64.9626, -10.7572, 9.0658

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.



61.5920, -12.4013, 4.6503



61.5907, 4.3323, -2.5183



61.5920, -6.7513, 11.1679

Square

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



61.5920, 4.3308, -2.5172



61.5920, 2.7112, 10.0205



61.5920, -10.5568, 8.6961



61.5920, -9.0693, -4.1556

Rectangle

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



61.5907, 4.3323, -2.5183



61.5920, 6.2842, 5.1471



61.5920, -10.5568, 8.6961



61.5920, -12.3123, 1.5025

Sweetspot

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



61.5920, 4.3308, -2.5172



87.6098, -1.4229, 2.2688



60.8953, -1.3932, -3.5106



40.9620, -0.2507, 0.7423



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



61.5920, 4.3308, -2.5172



81.7865, 7.6816, -4.8406



61.5840, 3.9066, 0.5523



29.3172, 1.9678, -1.1257



27.2958, 55.1705, -47.6759



4.9867, 9.9910, -8.0265

Inverse Universe

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



61.3194, 2.4849, 4.3229



81.3569, 4.7726, 6.0049



64.9749, -10.3662, 6.3907



29.1907, 1.1115, 2.0450



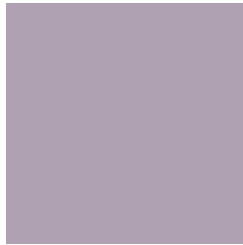
26.1074, 44.8771, 15.5731



4.6868, 8.1666, 1.9410

Previews

White Background



This preview shows how the HunterLab color 61.5907, 4.3323, -2.5183 looks on a white background.

Color Contrast Check

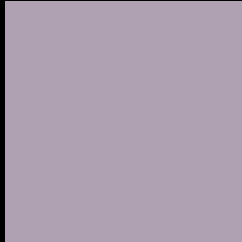
Large Text (above 18pt) WCAG AA × Fail

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 61.5907, 4.3323, -2.5183 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

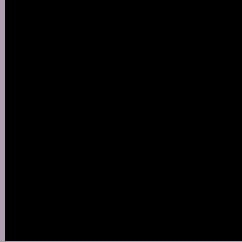
Any Text WCAG AA ✓ Pass

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 61.5907, 4.3323, -2.5183 Background



This preview shows how black text looks on a background with the HunterLab color 61.5907, 4.3323, -2.5183.



This preview shows how white text looks on a background with the HunterLab color 61.5907, 4.3323, -2.5183.

-2.5183.

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

61.5907, 4.3323, -2.5183

Protanopia

61.7236, -1.0060, -3.4613

Deuteranopia

61.5907, 4.3323, -2.5183



Tritanopia

61.6527, 2.8206, -0.4702

Trichromacy



Original Color

61.5907, 4.3323, -2.5183

Protanomaly

61.7498, 0.5140, -2.8900

Deuteranomaly

61.5907, 4.3323, -2.5183

Tritanomaly

61.6845, 2.9913, -0.9210

Monochromacy



Original Color

61.5907, 4.3323, -2.5183

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.9650, -0.7499, 1.3046

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.5907, 4.3323, -2.5183 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(176, 161, 178)` looks like.

```
.text, #text, p{  
    color:rgb(176, 161, 178)  
}
```

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(176, 161, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 161, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 61.5907, 4.3323, -2.5183 is called "border". The border property can be set on classes, ids or directly on the HTML element.

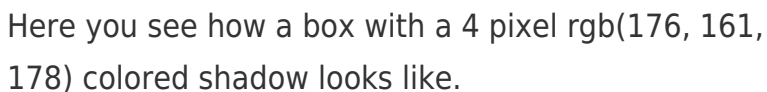
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(176, 161, 178) }
```


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

```
.border{ border-color:rgb(176, 161, 178) }
```

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



Here you see how a box with a 4 pixel `rgb(176, 161, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(176, 161, 178); -webkit-box-shadow:4px 4px 4px 4px rgb(176, 161, 178); box-shadow:4px 4px 4px 4px rgb(176, 161, 178) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.5907, 4.3323, -2.5183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 161, 178) }
```

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

```
.background{ background-color: rgb(176,  
161, 178) }
```

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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