

Converting Colors

HunterLab(61.2575, 2.4990,
-0.4292)

Have a look what the booklet for
HunterLab(61.2575, 2.4990, -0.4292)
contains.

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Color

**HunterLab(61.1483, 2.5202,
-0.6103)**

Conversions

Conversions Part 1

Format	Color
Hex	ADA1AD
RGB	173, 161, 173
RGB Percent	68%, 63%, 68%
CMY	0.3216, 0.3686, 0.3216
CMYK	0.00, 0.07, 0.00, 0.32
HSL	300°, 7%, 65%
HSV	300°, 7%, 68%
XYZ	37.5213, 37.3911, 44.7748
YIQ	165.9560, 3.3000, 6.2760

Conversions

Conversions Part 2

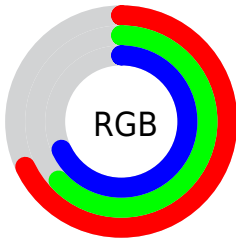
Format	Color
R _{YB}	173, 161, 173
Decimal	11379117
CIE Lab	67.57, 6.57, -4.64
CIE LCh	68, 8.047, 324.787
Yxy	37.3928, 0.3135, 0.3124
Android (android.graphics.Color)	4289569197 (0xFFADA1AD)
YUV	165.9560, 3.4727, 6.1776
Hunter-Lab	61.1483, 2.5202, -0.6103

Details

The HunterLab color $61.1483, 2.5202, -0.6103$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.2760, -8.9634, 7.2374$, and the grayscale version is $61.7199, -3.2932, 3.3534$.

A 20% lighter version of the original color is $84.3843, 1.5726, 0.4534$, and $40.4756, 3.2789, -1.4994$ is the 20% darker color. If you saturate the color by 10%, you get $56.3547, 11.3060, -6.6715$, and if you desaturate by 10%, it is $66.2296, -6.0525, 5.3111$.

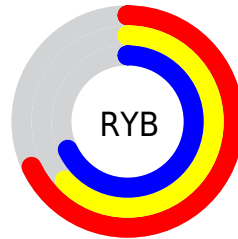
Distribution



Red (68%)

Green (63%)

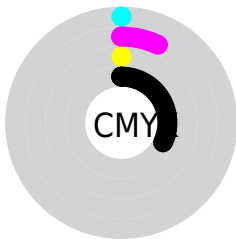
Blue (68%)



Red (68%)

Yellow (63%)

Blue (68%)

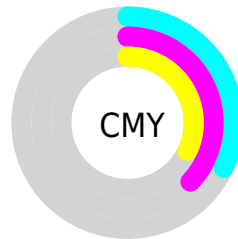


Cyan (0%)

Magenta (7%)

Yellow (0%)

Black (32%)



Cyan (32%)

Magenta (37%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.1483, 2.5202, -0.6103 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 61.1483, 2.5202, -0.6103 by changing the saturation by 10% instead.

■ 61.1483, 2.5202,
-0.6103

■ 61.1483, 2.5202,
-0.6103

183.0322, -1.5174,
4.3812

■ 50.5091, 2.7433,
-0.9613

■ 84.3661, 1.9112,
0.2355

■ 40.5694, 2.9073,
-1.2606

■ 96.8751, 1.5371,
0.7212

■ 31.3837, 3.0025,
-1.5010

109.9477, 1.1206,
1.2457

■ 23.0199, 3.0173,
-1.6742

123.5605, 0.6643,
1.8066

■ 15.5687, 2.9348,
-1.7686

137.6929, 0.1705,
2.4021

■ 9.1549, 2.7444,
-1.7741

152.3265, -0.3588,

0.0000, NaN, -NF

3.0307

0.0000, NaN, NaN

167.4446, -0.9220,
3.6908

0.0000, NaN, NaN

■ 61.1483, 2.5202,
-0.6103

■ 61.1483, 2.5202,
-0.6103

■ 56.3547, 11.3060,
-6.6715

■ 66.2296, -6.0525,
5.3111

■ 51.8910, 20.2630,
-12.8431

■ 71.5564, -14.3974,
11.0821

■ 47.8131, 29.2829,
-19.0504

■ 77.0987, -22.5257,
16.7097

■ 44.1835, 38.1689,
-25.1586

■ 82.8307, -30.4571,
22.2068

■ 41.0689, 46.6075,
-30.9533

■ 88.7312, -38.2147,
27.5887

■ 38.5330, 54.1671,
-36.1397

■ 91.3354, -41.5276,
29.8886

■ 36.6232, 60.3524,
-40.3803

■ 91.3354, -41.5275,
29.8885

■ 35.3534, 64.7367,
-43.3846

■ 91.3354, -41.5275,
29.8884

■ 34.6650, 67.2147,
-45.0820

■ 91.3354, -41.5275,
29.8883

Harmonies

Analogous

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



61.1496, -0.3238, -2.9856



61.1483, 2.5202, -0.6103



61.1496, 3.8130, 2.7246

Triad

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



61.1496, 2.5187, -0.6092



61.1496, -2.6331, 9.5555



61.1496, -9.4510, 0.4902

Complementary

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



61.1483, 2.5202, -0.6103



63.2760, -8.9634, 7.2374

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.



61.1496, -10.0371, 3.9264



61.1483, 2.5202, -0.6103



61.1496, -6.1538, 9.0338

Square

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



61.1496, 2.5187, -0.6092



61.1496, 0.7948, 8.4894



61.1496, -8.8435, 7.0207



61.1496, -7.2236, -2.3254

Rectangle

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



61.1483, 2.5202, -0.6103



61.1496, 3.6026, 4.9927



61.1496, -8.8435, 7.0207



61.1496, -9.8443, 1.6163

Sweetspot

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



61.1496, 2.5187, -0.6092



85.1205, -2.2874, 3.0917



60.0715, -1.1618, -2.0260



39.7172, -1.1268, 1.4830



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.



61.1496, 2.5187, -0.6092



81.0392, 4.7732, -1.7834



60.9637, 1.5161, 2.0353



28.5449, 2.1810, -0.9680



29.5690, 58.1336, -38.9986



4.9318, 9.6961, -6.5046

Inverse Universe

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



61.1496, 2.5187, -0.6092



81.0392, 4.7732, -1.7834



63.4470, -8.0126, 4.7904



28.5449, 2.1810, -0.9680



29.5690, 58.1336, -38.9986



4.9318, 9.6961, -6.5046

Previews

White Background



This preview shows how the HunterLab color 61.1483, 2.5202, -0.6103 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 61.1483, 2.5202, -0.6103 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

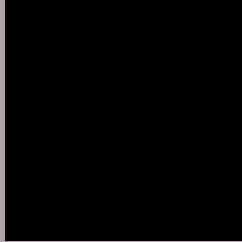
Any Text WCAG AA ✓ Pass

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 61.1483, 2.5202, -0.6103 Background



This preview shows how black text looks on a background with the HunterLab color 61.1483, 2.5202, -0.6103.



This preview shows how white text looks on a background with the HunterLab color 61.1483, 2.5202, -0.6103.

-0.6103.

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

61.1483, 2.5202, -0.6103

Protanopia

61.3558, -1.0964, -1.4039

Deuteranopia

61.2420, 4.2981, -0.4627



Tritanopia

61.1800, 2.6912, -1.0613

Trichromacy



Original Color

61.1483, 2.5202, -0.6103

Protanomaly

61.2986, 0.1374, -0.9579

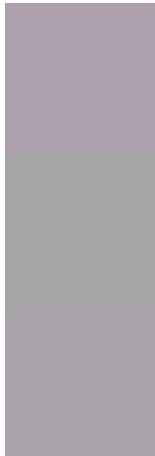
Deuteranomaly

61.1464, 3.9771, -0.5871

Tritanomaly

61.1800, 2.6912, -1.0613

Monochromacy



Original Color

61.1483, 2.5202, -0.6103

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.5228, -0.8973, 1.7205

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.1483, 2.5202, -0.6103 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(173, 161, 173)` looks like.

```
.text, #text, p{  
    color:rgb(173, 161, 173)  
}
```

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(173, 161, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 161, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 61.1483, 2.5202, -0.6103 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(173, 161, 173) }
```


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

```
.border{ border-color:rgb(173, 161, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 161, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 161, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 161, 173);  
box-shadow:4px 4px 4px 4px rgb(173, 161,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.1483, 2.5202, -0.6103 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 161, 173) }
```

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

```
.background{ background-color: rgb(173,  
161, 173) }
```

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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