

Converting Colors

HunterLab(61.6741, -0.2523,
7.1608)

Have a look what the booklet for
HunterLab(61.6741, -0.2523, 7.1608)
contains.

HunterLab(61.5295, -0.0841, 7.1755)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(61.5295, -0.0841,
7.1755)**

Conversions

Conversions Part 1

Format	Color
Hex	B0A39D
RGB	176, 163, 157
RGB Percent	69%, 64%, 62%
CMY	0.3098, 0.3608, 0.3843
CMYK	0.00, 0.07, 0.11, 0.31
HSL	19°, 11%, 65%
HSV	19°, 11%, 69%
XYZ	37.0875, 37.8588, 37.2510
YIQ	166.2030, 9.6740, 0.8900

Conversions

Conversions Part 2

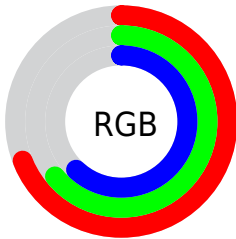
Format	Color
RYB	176, 166, 157
Decimal	11576221
CIELab	67.92, 3.66, 4.80
CIElCh	68, 6.039, 52.704
Yxy	37.8605, 0.3306, 0.3374
Android (android.graphics.Color)	4289766301 (0xFFB0A39D)
YUV	166.2030, -4.5371, 8.5920
Hunter-Lab	61.5295, -0.0841, 7.1755

Details

The HunterLab color $61.5295, -0.0841, 7.1755$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.4911, -6.1984, -0.5725$, and the grayscale version is $61.8516, -3.3002, 3.3605$.

A 20% lighter version of the original color is $84.8835, -0.8527, 8.7830$, and $40.7682, 0.6996, 5.3028$ is the 20% darker color. If you saturate the color by 10%, you get $57.6438, 3.3404, 10.2963$, and if you desaturate by 10%, it is $65.5641, -3.2720, 3.8522$.

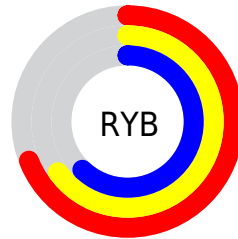
Distribution



Red (69%)

Green (64%)

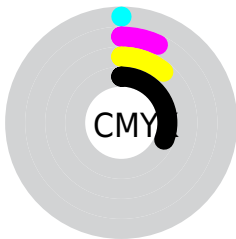
Blue (62%)



Red (69%)

Yellow (65%)

Blue (62%)

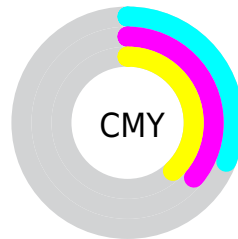


Cyan (0%)

Magenta (7%)

Yellow (11%)

Black (31%)



Cyan (31%)

Magenta (36%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.5295, -0.0841, 7.1755 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 61.5295, -0.0841, 7.1755 by changing the saturation by 10% instead.

■ 61.5295, -0.0841,
7.1755

■ 61.5295, -0.0841,
7.1755

183.5813, -5.2216,
15.5987

■ 50.8669, 0.2911,
6.3444

■ 84.7905, -0.9740,
8.9018

■ 40.9020, 0.6175,
5.5316

■ 97.3194, -1.4787,
9.7960

■ 31.6891, 0.8874,
4.7357

110.4111, -2.0205,
10.7113

■ 23.2955, 1.0925,
3.9529

124.0423, -2.5972,
11.6475

■ 15.8107, 1.2207,
3.1753

138.1924, -3.2071,
12.6046

■ 9.3623, 1.2528,
2.6368

152.8430, -3.8487,

0.0000, NaN, NaN

13.5824

0.0000, NaN, NaN

167.9777, -4.5206,
14.5805

0.0000, NaN, NaN

■ 61.5295, -0.0841,
7.1755

■ 61.5295, -0.0841,
7.1755

■ 57.6438, 3.3404,
10.2963

■ 65.5641, -3.2720,
3.8522

■ 53.9205, 7.0279,
13.1738

■ 69.7284, -6.2410,
0.3539

■ 50.3819, 10.9929,
15.7621

■ 74.0110, -9.0154,
-3.2938

■ 47.0517, 15.2415,
18.0052

■ 78.4008, -11.6163,
-7.0715

■ 43.9572, 19.7622,
19.8380

■ 82.8885, -14.0633,
-10.9634

■ 41.1286, 24.5151,
21.1904

■ 87.1801, -17.9811,
-10.9362

■ 38.5976, 29.4197,
21.9971

■ 91.1822, -23.9047,
-5.7499

■ 36.3950, 34.3432,
22.2162

■ 93.7924, -27.6538,
-2.4951

■ 34.6711, 38.6892,
22.0415

Harmonies

Analogous

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



61.5309, 1.6121, 5.2385



61.5295, -0.0841, 7.1755



61.5309, -2.6210, 8.0818

Triad

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



61.5309, -0.0858, 7.1765



61.5309, -8.3877, 3.9776



61.5309, -1.2551, -1.4185

Complementary

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



61.5295, -0.0841, 7.1755



62.4911, -6.1984, -0.5725

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.



61.5309, -3.9491, -1.7918



61.5295, -0.0841, 7.1755



61.5309, -8.0364, 1.3983

Square

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



61.5309, -0.0858, 7.1765



61.5309, -7.3912, 6.2878



61.5309, -6.4229, -0.7407



61.5309, 0.9289, 0.2583

Rectangle

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



61.5295, -0.0841, 7.1755



61.5309, -4.4322, 8.0069



61.5309, -6.4229, -0.7407



61.5309, -2.1322, -1.7035

Sweetspot

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



61.5309, -0.0858, 7.1765



87.0543, -3.4646, 6.2201



60.2148, 5.0359, -0.4010



40.3233, -1.4566, 3.0637



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.



61.5309, -0.0858, 7.1765



81.5726, 0.9759, 10.7138



64.2231, -4.6027, 10.0449



29.8814, -0.2727, 3.2240



29.8569, 32.6926, 18.9700



6.2289, 3.4506, 3.8986

Inverse Universe

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



62.4911, -6.1984, -0.5725



83.1524, -9.0852, -2.0382



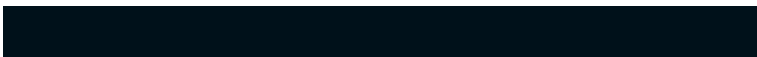
59.7688, -1.7056, -3.9463



30.2813, -2.8182, -0.0033



35.1190, -6.7350, -29.3568



6.9795, -2.2835, -3.7944

Previews

White Background



This preview shows how the HunterLab color 61.5295, -0.0841, 7.1755 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 61.5295, -0.0841, 7.1755 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

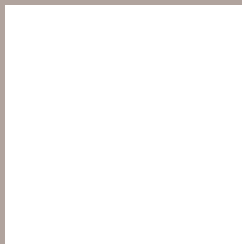
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 61.5295, -0.0841, 7.1755 Background



This preview shows how black text looks on a background with the HunterLab color 61.5295, -0.0841, 7.1755.



This preview shows how white text looks on a background with the HunterLab color 61.5295, -0.0841, 7.1755.

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

61.5295, -0.0841, 7.1755

Protanopia

61.5832, -2.8320, 6.7545

Deuteranopia

61.4822, 4.2101, 6.7644



Tritanopia

61.6213, 4.1148, 0.0034

Trichromacy



Original Color

61.5295, -0.0841, 7.1755

Protanomaly

61.4737, -1.7101, 6.6512

Deuteranomaly

61.4672, 2.7042, 6.7211

Tritanomaly

61.6261, 2.2990, 2.8406

Monochromacy



Original Color

61.5295, -0.0841, 7.1755

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.7257, -2.0533, 4.7161

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.5295, -0.0841, 7.1755 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, 163, 157)` looks like.

```
.text, #text, p{  
    color:rgb(176, 163, 157)  
}
```

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, 163, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 163, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 61.5295, -0.0841, 7.1755 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, 163, 157) }
```


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

```
.border{ border-color:rgb(176, 163, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 163, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 163, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 163, 157);  
box-shadow:4px 4px 4px 4px rgb(176, 163,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.5295, -0.0841, 7.1755 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 163, 157) }
```

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

```
.background{ background-color: rgb(176,  
163, 157) }
```

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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