

Converting Colors

HunterLab(61.4655, -1.4080,
7.4706)

Have a look what the booklet for
HunterLab(61.4655, -1.4080, 7.4706)
contains.

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Color

**HunterLab(61.5105, -1.6941,
7.5558)**

Conversions

Conversions Part 1

Format	Color
Hex	ADA49C
RGB	173, 164, 156
RGB Percent	68%, 64%, 61%
CMY	0.3216, 0.3568, 0.3882
CMYK	0.00, 0.05, 0.10, 0.32
HSL	28°, 9%, 65%
HSV	28°, 10%, 68%
XYZ	36.5098, 37.8354, 36.8311
YIQ	165.7790, 7.9320, -0.5800

Conversions

Conversions Part 2

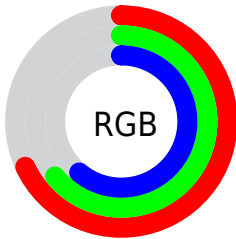
Format	Color
RYB	173, 171, 156
Decimal	11379868
CIELab	67.90, 1.83, 5.30
CIELCh	68, 5.608, 70.988
Yxy	37.8371, 0.3284, 0.3403
Android (android.graphics.Color)	4289569948 (0xFFADA49C)
YUV	165.7790, -4.8210, 6.3328
Hunter-Lab	61.5105, -1.6941, 7.5558

Details

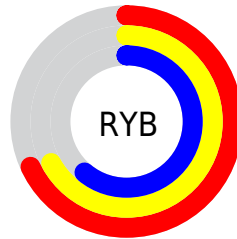
The HunterLab color $61.5105, -1.6941, 7.5558$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.8232, -4.5815, -1.1402$, and the grayscale version is $61.6787, -3.2910, 3.3511$.

A 20% lighter version of the original color is $84.7409, -3.0392, 9.5034$, and $40.8328, -0.5121, 5.7464$ is the 20% darker color. If you saturate the color by 10%, you get $58.4226, 0.3225, 11.3327$, and if you desaturate by 10%, it is $64.7005, -3.4783, 3.4380$.

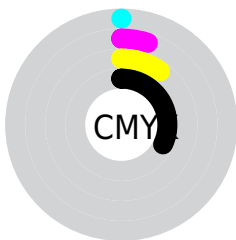
Distribution



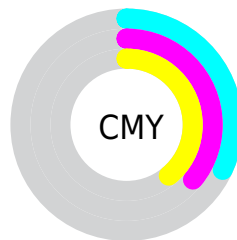
- Red (68%)
- Green (64%)
- Blue (61%)



- Red (68%)
- Yellow (67%)
- Blue (61%)



- Cyan (0%)
- Magenta (5%)
- Yellow (10%)
- Black (32%)



- Cyan (32%)
- Magenta (36%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.5105, -1.6941, 7.5558 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 61.5105, -1.6941, 7.5558 by changing the saturation by 10% instead.

■ 61.5105, -1.6941,
7.5558

■ 61.5105, -1.6941,
7.5558

183.5540, -7.5212,
16.1673

■ 50.8491, -1.2230,
6.6978

■ 84.7693, -2.7603,
9.3311

■ 40.8854, -0.7942,
5.8558

■ 97.2973, -3.3470,
10.2477

■ 31.6738, -0.4140,
5.0281

110.3880, -3.9673,
11.1845

■ 23.2817, -0.0883,
4.2098

124.0183, -4.6195,
12.1413

■ 15.7986, 0.1742,
3.3914

138.1675, -5.3022,
13.1181

■ 9.3521, 0.3605,
2.8592

152.8173, -6.0141,

0.0000, NaN, NaN

14.1148

0.0000, NaN, NaN

167.9511, -6.7541,
15.1313

0.0000, NaN, NaN

■ 61.5105, -1.6941,
7.5558

■ 61.5105, -1.6941,
7.5558

■ 58.4226, 0.3225,
11.3327

■ 64.7005, -3.4783,
3.4380

■ 55.4418, 2.5951,
14.7255

■ 67.9806, -5.0439,
-0.9876

■ 52.5794, 5.1390,
17.6906

■ 71.3449, -6.4109,
-5.6885

■ 49.8465, 7.9683,
20.1803

■ 74.7870, -7.5964,
-10.6372

■ 47.2551, 11.0906,
22.1457

■ 78.3014, -8.6166,
-15.8097

■ 44.8179, 14.5042,
23.5412

■ 81.6914, -10.5480,
-18.5112

■ 42.5478, 18.1929,
24.3312

■ 84.6419, -15.1522,
-14.3802

■ 40.4571, 22.1195,
24.5030

■ 87.6453, -19.6955,
-10.3381

■ 38.5486, 26.1823,
24.1986

■ 90.6986, -24.1807,
-6.3807

Harmonies

Analogous

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



61.5119, 0.4225, 6.3012



61.5105, -1.6941, 7.5558



61.5119, -4.2081, 7.7118

Triad

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



61.5119, -1.6958, 7.5567



61.5119, -7.9793, 2.4614



61.5119, -0.0685, -0.2411

Complementary

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



61.5105, -1.6941, 7.5558



60.8232, -4.5815, -1.1402

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.



61.5119, -2.3573, -1.3603



61.5105, -1.6941, 7.5558



61.5119, -6.9076, 0.2413

Square

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



61.5119, -1.6958, 7.5567



61.5119, -7.8087, 4.8339



61.5119, -4.8591, -1.1803



61.5119, 1.3725, 1.8246

Rectangle

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



61.5105, -1.6941, 7.5558



61.5119, -5.7652, 7.1775



61.5119, -4.8591, -1.1803



61.5119, -0.7657, -0.7442

Sweetspot

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



61.5119, -1.6958, 7.5567



85.1956, -3.9182, 6.4262



59.4817, 3.7005, 1.2024



39.5583, -1.7402, 3.2014



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.



61.5119, -1.6958, 7.5567



81.3210, -1.6552, 11.3608



63.9963, -5.8080, 10.1926



29.3492, -0.8538, 3.4977



33.1835, 22.0945, 20.8343



6.4533, 1.6974, 4.0062

Inverse Universe

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



60.8232, -4.5815, -1.1402



80.1787, -6.4402, -3.0660



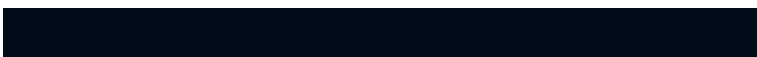
58.3551, -0.4528, -4.2188



29.0387, -2.1550, -0.4234



28.1045, 4.0562, -43.8843



5.7285, -1.0694, -4.8516

Previews

White Background



This preview shows how the HunterLab color 61.5105, -1.6941, 7.5558 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 61.5105, -1.6941, 7.5558 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

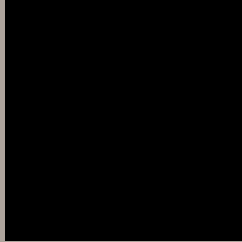
Any Text WCAG AA ✓ Pass

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 61.5105, -1.6941, 7.5558 Background



This preview shows how black text looks on a background with the HunterLab color 61.5105, -1.6941, 7.5558.



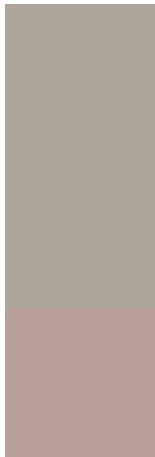
This preview shows how white text looks on a background with the HunterLab color 61.5105, -1.6941, 7.5558.

7.5558.

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

61.5105, -1.6941, 7.5558

Protanopia

61.6186, -2.8202, 7.6558

Deuteranopia

61.5550, 4.3988, 7.2824



Tritanopia

61.4621, 3.6425, -0.6928

Trichromacy



Original Color

61.5105, -1.6941, 7.5558

Protanomaly

61.7100, -2.5032, 7.7625

Deuteranomaly

61.4393, 2.5540, 7.1209

Tritanomaly

61.4367, 1.6562, 2.6042

Monochromacy



Original Color

61.5105, -1.6941, 7.5558

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.6068, -2.5231, 5.0206

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.5105, -1.6941, 7.5558 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, 164, 156)` looks like.

```
.text, #text, p{  
    color:rgb(173, 164, 156)  
}
```

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, 164, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 164, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 61.5105, -1.6941, 7.5558 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, 164, 156) }
```


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

```
.border{ border-color:rgb(173, 164, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 164, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 164, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 164, 156);  
box-shadow:4px 4px 4px 4px rgb(173, 164,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.5105, -1.6941, 7.5558 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 164, 156) }
```

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

```
.background{ background-color: rgb(173,  
164, 156) }
```

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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