

Converting Colors

HunterLab(61.1991, 6.6381,
8.7893)

Have a look what the booklet for
HunterLab(61.1991, 6.6381, 8.7893)
contains.

HunterLab(61.1236, 7.0482, 8.5546)	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(61.1236, 7.0482,
8.5546)**

Conversions

Conversions Part 1

Format	Color
Hex	BE9D99
RGB	190, 157, 153
RGB Percent	75%, 62%, 60%
CMY	0.2549, 0.3843, 0.4000
CMYK	0.00, 0.17, 0.19, 0.25
HSL	6°, 22%, 67%
HSV	6°, 19%, 75%
XYZ	39.0419, 37.3609, 35.2906
YIQ	166.4110, 20.9520, 5.7520

Conversions

Conversions Part 2

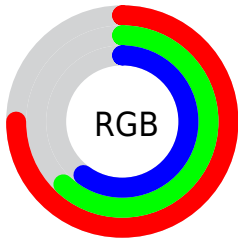
Format	Color
R_{YB}	190, 157, 153
Decimal	12492185
CIE _{Lab}	67.55, 11.56, 6.67
CIE _{LCh}	68, 13.344, 29.968
Yxy	37.3626, 0.3495, 0.3345
Android (android.graphics.Color)	4290682265 (0xFFBE9D99)
YUV	166.4110, -6.6116, 20.6876
Hunter-Lab	61.1236, 7.0482, 8.5546

Details

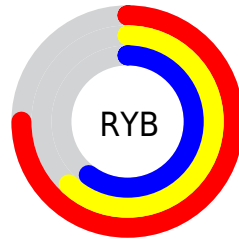
The HunterLab color $61.1236, 7.0482, 8.5546$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $67.5327, -12.4830, -1.3747$, and the grayscale version is $61.9422, -3.3051, 3.3654$.

A 20% lighter version of the original color is $84.4785, 6.7551, 10.7431$, and $40.6222, 6.7125, 6.8017$ is the 20% darker color. If you saturate the color by 10%, you get $56.0734, 13.0503, 10.9322$, and if you desaturate by 10%, it is $66.4666, 1.3323, 6.1637$.

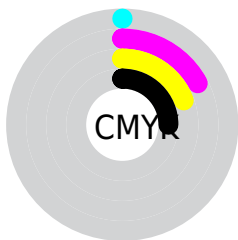
Distribution



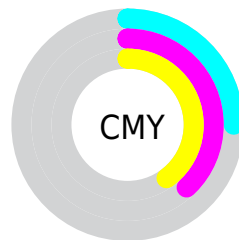
- Red (75%)
- Green (62%)
- Blue (60%)



- Red (75%)
- Yellow (62%)
- Blue (60%)



- Cyan (0%)
- Magenta (17%)
- Yellow (19%)
- Black (25%)



- Cyan (25%)
- Magenta (38%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.1236, 7.0482, 8.5546 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 61.1236, 7.0482, 8.5546 by changing the saturation by 10% instead.

■ 61.1236, 7.0482,
8.5546

■ 61.1236, 7.0482,
8.5546

182.9967, 4.8432,
17.6816

■ 50.4860, 7.0195,
7.6223

■ 84.3387, 6.9040,
10.4644

■ 40.5479, 6.9170,
6.6999

■ 96.8464, 6.7472,
11.4428

■ 31.3639, 6.7272,
5.7838

109.9177, 6.5392,
12.4383

■ 23.0022, 6.4348,
4.8663

123.5293, 6.2839,
13.4513

■ 15.5531, 6.0171,
3.9332

137.6606, 5.9841,
14.4820

■ 9.1413, 5.4611,
3.5202

152.2931, 5.6427,

0.0000, INF, NaN

15.5306

0.0000, NaN, NaN

167.4101, 5.2617,
16.5972

0.0000, NaN, NaN

■ 61.1236, 7.0482,
8.5546

■ 61.1236, 7.0482,
8.5546

■ 56.0734, 13.0503,
10.9322

■ 66.4666, 1.3323,
6.1637

■ 51.3613, 19.3394,
13.2633

■ 72.0581, -4.1090,
3.7730

■ 47.0482, 25.8641,
15.4977

■ 77.8670, -9.3055,
1.3915

■ 43.2040, 32.5008,
17.5555

■ 83.8669, -14.2877,
-0.9780

■ 39.9052, 39.0180,
19.3248

■ 90.0363, -19.0852,
-3.3353

■ 37.2270, 45.0586,
20.6708

■ 94.7033, -24.2829,
-1.2995

■ 35.2270, 50.1716,
21.4711

■ 33.9153, 53.8963,
21.7918

■ 33.8637, 54.0440,
21.8128

Harmonies

Analogous

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



61.1250, 8.6959, 3.3211



61.1236, 7.0482, 8.5546



61.1250, 2.6125, 12.0803

Triad

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



61.1250, 7.0462, 8.5556



61.1250, -12.9285, 8.5652



61.1250, -3.2711, -8.6865

Complementary

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



61.1236, 7.0482, 8.5546



67.5327, -12.4830, -1.3747

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.



61.1250, -8.9280, -6.9488



61.1236, 7.0482, 8.5546



61.1250, -14.3710, 3.3333

Square

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



61.1250, 7.0462, 8.5556



61.1250, -8.9174, 12.0854



61.1250, -12.9345, -2.4082



61.1250, 2.6011, -6.9559

Rectangle

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



61.1236, 7.0482, 8.5546



61.1250, -1.2436, 13.1709



61.1250, -12.9345, -2.4082



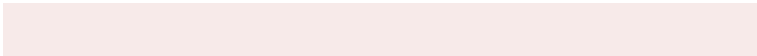
61.1250, -5.2599, -8.4866

Sweetspot

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



61.1250, 7.0462, 8.5556



91.9805, -0.7188, 7.2099



61.0639, 14.5129, -7.3863



42.8713, -0.1079, 3.4783



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



61.1250, 7.0462, 8.5556



79.5825, 12.5898, 12.7688



66.3214, -2.0686, 13.8884



31.1418, 0.5910, 2.8709



27.7191, 43.7218, 17.8458



5.9751, 7.1408, 3.8068

Inverse Universe

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



67.5327, -12.4830, -1.3747



89.8716, -18.8284, -3.1906



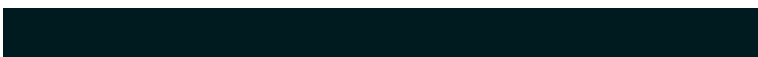
61.9854, -3.6609, -8.4661



32.6012, -3.8433, 0.6124



46.3892, -20.7543, -13.1798



9.4552, -4.4517, -2.2082

Previews

White Background



This preview shows how the HunterLab color 61.1236, 7.0482, 8.5546 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 61.1236, 7.0482, 8.5546 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

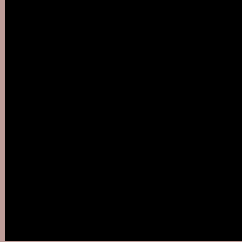
Any Text WCAG AA ✓ Pass

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 61.1236, 7.0482, 8.5546 Background



This preview shows how black text looks on a background with the HunterLab color 61.1236, 7.0482, 8.5546.



This preview shows how white text looks on a background with the HunterLab color 61.1236, 7.0482,

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

61.1236, 7.0482, 8.5546

Protanopia

61.1721, -2.8103, 6.7279

Deuteranopia

61.1641, 4.3150, 8.5510



Tritanopia

61.1876, 10.8801, 2.4685

Trichromacy



Original Color

61.1236, 7.0482, 8.5546

Protanomaly

61.0222, 1.0825, 7.0609

Deuteranomaly

61.0888, 5.5034, 8.4894

Tritanomaly

61.2062, 9.2406, 4.7644

Monochromacy



Original Color

61.1236, 7.0482, 8.5546

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.5480, 0.2048, 5.4480

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.1236, 7.0482, 8.5546 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(190, 157, 153)` looks like.

```
.text, #text, p{  
    color:rgb(190, 157, 153)  
}
```

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(190, 157, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 157, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 61.1236, 7.0482, 8.5546 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

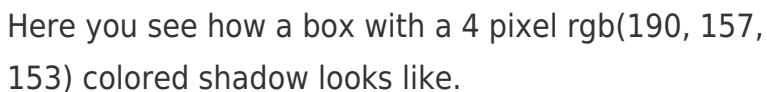
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(190, 157, 153) }
```


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

```
.border{ border-color:rgb(190, 157, 153) }
```

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



Here you see how a box with a 4 pixel `rgb(190, 157, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(190, 157, 153); -webkit-box-shadow:4px 4px 4px 4px rgb(190, 157, 153); box-shadow:4px 4px 4px 4px rgb(190, 157, 153) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.1236, 7.0482, 8.5546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 157, 153) }
```

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

```
.background{ background-color: rgb(190,  
157, 153) }
```

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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