

Converting Colors

HunterLab(60.8592, -8.6537,
7.5661)

Have a look what the booklet for
HunterLab(60.8592, -8.6537, 7.5661)
contains.

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Color

**HunterLab(60.8592, -8.6537,
7.5661)**

Conversions

Conversions Part 1

Format	Color
Hex	9CA79A
RGB	156, 167, 154
RGB Percent	61%, 65%, 60%
CMY	0.3882, 0.3451, 0.3961
CMYK	0.07, 0.00, 0.08, 0.35
HSL	111°, 7%, 63%
HSV	111°, 8%, 65%
XYZ	33.3617, 37.0384, 35.9626
YIQ	162.2290, -2.3830, -6.3750

Conversions

Conversions Part 2

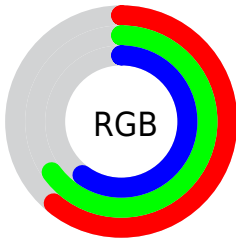
Format	Color
RYB	154, 167, 165
Decimal	10266522
CIELab	67.31, -6.38, 5.38
CIELCh	67, 8.346, 139.832
Yxy	37.0400, 0.3137, 0.3482
Android (android.graphics.Color)	4288456602 (0xFF9CA79A)
YUV	162.2290, -4.0569, -5.4628
Hunter-Lab	60.8592, -8.6537, 7.5661

Details

The HunterLab color $60.8592, -8.6537, 7.5661$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.2250, 2.4904, -1.3082$, and the grayscale version is $60.2206, -3.2132, 3.2719$.

A 20% lighter version of the original color is $83.9632, -10.6959, 9.4118$, and $40.3038, -6.7357, 5.8403$ is the 20% darker color. If you saturate the color by 10%, you get $59.3236, -15.0854, 12.5240$, and if you desaturate by 10%, it is $62.5529, -1.7504, 2.1370$.

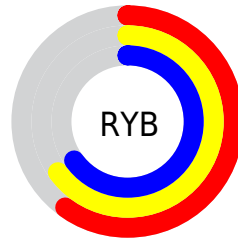
Distribution



Red (61%)

Green (65%)

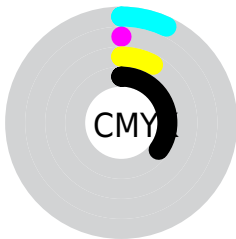
Blue (60%)



Red (60%)

Yellow (65%)

Blue (65%)

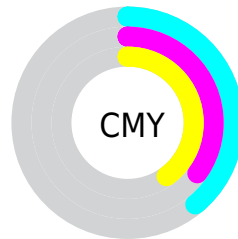


Cyan (7%)

Magenta (0%)

Yellow (8%)

Black (35%)



Cyan (39%)

Magenta (35%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.8592, -8.6537, 7.5661 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 60.8592, -8.6537, 7.5661 by changing the saturation by 10% instead.

■ 60.8592, -8.6537,
7.5661

■ 60.8592, -8.6537,
7.5661

182.6154,
-17.6213, 16.1979

■ 50.2379, -7.7406,
6.7046

■ 84.0442, -10.5281,
9.3470

■ 40.3173, -6.8381,
5.8588

■ 96.5380, -11.4889,
10.2662

■ 31.1523, -5.9437,
5.0266

109.5960,
-12.4670, 11.2053

■ 22.8113, -5.0511,
4.2027

123.1949,
-13.4624, 12.1643

■ 15.3857, -4.1482,
3.3771

137.3138,
-14.4756, 13.1432

■ 8.9941, -3.5702,
2.9706

151.9344,

0.0000, NaN, NaN

-15.5064, 14.1418

0.0000, NaN, NaN

167.0400,
-16.5550, 15.1602

0.0000, NaN, NaN

■ 60.8592, -8.6537,
7.5661

■ 60.8592, -8.6537,
7.5661

■ 59.3236, -15.0854,
12.5240

■ 62.5529, -1.7504,
2.1370

■ 57.9468, -20.9815,
16.9620

■ 64.3949, 5.5686,
-3.7174

■ 56.7338, -26.2870,
20.8399

■ 66.3801, 13.2438,
-9.9475

■ 55.6863, -30.9528,
24.1258

■ 68.5016, 21.2213,
-16.5068

■ 54.8039, -34.9408,
26.7998

■ 70.7521, 29.4519,
-23.3516

■ 54.0840, -38.2283,
28.8582

■ 73.1246, 37.8921,
-30.4424

■ 53.5212, -40.8116,
30.3171

■ 74.9031, 43.0798,
-27.9782

■ 53.1067, -42.7102,
31.2166

■ 74.9125, 43.1067,
-27.9625

■ 52.8256, -43.9856,
31.6617

Harmonies

Analogous

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



60.8605, -5.6739, 9.4097



60.8592, -8.6537, 7.5661



60.8605, -10.1762, 4.5095

Triad

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



60.8605, -8.6551, 7.5670



60.8605, -4.5164, -3.8213



60.8605, 3.6711, 5.5908

Complementary

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



60.8592, -8.6537, 7.5661



58.2250, 2.4904, -1.3082

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.



60.8605, 3.9992, 2.0913



60.8592, -8.6537, 7.5661



60.8605, -0.7888, -3.4883

Square

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



60.8605, -8.6551, 7.5670



60.8605, -7.8253, -2.1565



60.8605, 2.3493, -1.2725



60.8605, 1.4633, 8.3174

Rectangle

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



60.8592, -8.6537, 7.5661



60.8605, -10.1833, 2.1317



60.8605, 2.3493, -1.2725



60.8605, 4.0069, 4.4707

Sweetspot

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



60.8605, -8.6551, 7.5670



82.7223, -6.3421, 6.0215



61.1559, -4.2947, 7.9692



39.1445, -2.9500, 2.8090



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



60.8605, -8.6551, 7.5670



81.1493, -12.8069, 11.0788



60.8188, -8.5623, 5.6439



29.0879, -4.6329, 4.0041



46.1818, -38.6039, 27.7812



7.3129, -5.5594, 4.4089

Inverse Universe

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



58.2250, 2.4904, -1.3082



77.0052, 4.7208, -2.8797



58.2752, 2.3895, 0.8547



27.5814, 1.7392, -1.0704



25.5080, 52.0527, -48.3962



4.1659, 8.3811, -6.9733

Previews

White Background



This preview shows how the HunterLab color 60.8592, -8.6537, 7.5661 looks on a white background.

Color Contrast Check

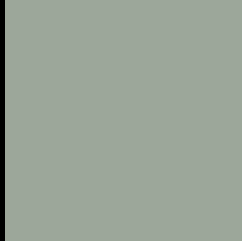
Large Text (above 18pt) WCAG AA × Fail

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 60.8592, -8.6537, 7.5661 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

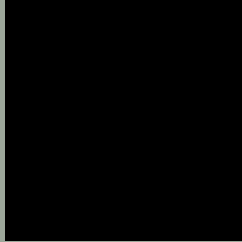
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

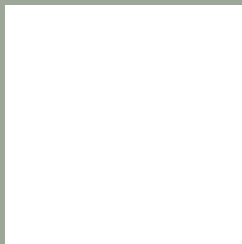
Any Text WCAG AAA ✓ Pass

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

HunterLab 60.8592, -8.6537, 7.5661 Background



This preview shows how black text looks on a background with the HunterLab color 60.8592, -8.6537, 7.5661.



This preview shows how white text looks on a background with the HunterLab color 60.8592, -8.6537,

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

60.8592, -8.6537, 7.5661

Protanopia

60.7424, -3.0740, 8.3799

Deuteranopia

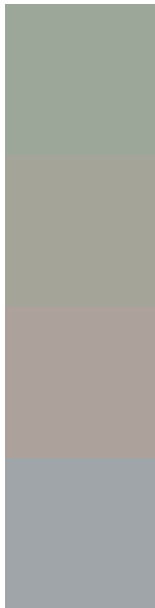
60.6623, 4.2415, 6.7131



Tritanopia

60.9908, -2.2271, -2.8917

Trichromacy



Original Color

60.8592, -8.6537, 7.5661

Protanomaly

60.6163, -4.9702, 7.7869

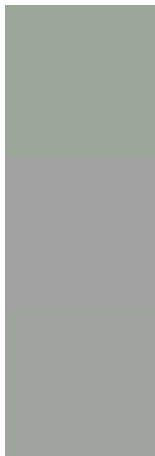
Deuteranomaly

60.6140, -0.3690, 7.0106

Tritanomaly

60.9473, -4.4013, 0.9630

Monochromacy



Original Color

60.8592, -8.6537, 7.5661

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

60.4382, -5.2595, 4.9719

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8592, -8.6537, 7.5661 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(156, 167, 154)` looks like.

```
.text, #text, p{  
    color:rgb(156, 167, 154)  
}
```

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(156, 167, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 167, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8592, -8.6537, 7.5661 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(156, 167, 154) }
```


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

```
.border{ border-color:rgb(156, 167, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 167, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 167, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 167, 154);  
box-shadow:4px 4px 4px 4px rgb(156, 167,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8592, -8.6537, 7.5661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 167, 154) }
```

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

```
.background{ background-color: rgb(156,  
167, 154) }
```

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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