

Converting Colors

HunterLab(61.0844, -2.5226,
5.6309)

Have a look what the booklet for
HunterLab(61.0844, -2.5226, 5.6309)
contains.

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Color

**HunterLab(61.1383, -2.8148,
5.8146)**

Conversions

Conversions Part 1

Format	Color
Hex	A8A49F
RGB	168, 164, 159
RGB Percent	66%, 64%, 62%
CMY	0.3412, 0.3568, 0.3765
CMYK	0.00, 0.02, 0.05, 0.34
HSL	33°, 5%, 64%
HSV	33°, 5%, 66%
XYZ	35.6819, 37.3789, 38.1351
YIQ	164.6260, 3.9890, -0.7070

Conversions

Conversions Part 2

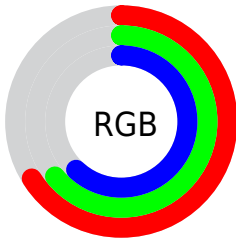
Format	Color
RYB	166, 168, 159
Decimal	11052191
CIELab	67.56, 0.52, 3.09
CIELCh	68, 3.136, 80.470
Yxy	37.3805, 0.3209, 0.3362
Android (android.graphics.Color)	4289242271 (0xFFA8A49F)
YUV	164.6260, -2.7736, 2.9590
Hunter-Lab	61.1383, -2.8148, 5.8146

Details

The HunterLab color **61.1383, -2.8148, 5.8146** is a light color, and the websafe version is hex **999999**. A complement of this color would be **60.3257, -3.5958, 0.6993**, and the grayscale version is **61.1975, -3.2653, 3.3250**.

A 20% lighter version of the original color is **84.3837, -4.0388, 7.2264**, and **40.4772, -1.5849, 4.1328** is the 20% darker color. If you saturate the color by 10%, you get **58.5180, -1.6657, 10.0203**, and if you desaturate by 10%, it is **63.8385, -3.7413, 1.2194**.

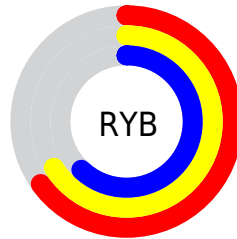
Distribution



Red (66%)

Green (64%)

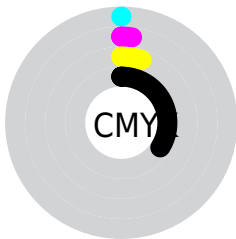
Blue (62%)



Red (65%)

Yellow (66%)

Blue (62%)

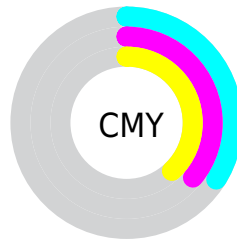


Cyan (0%)

Magenta (2%)

Yellow (5%)

Black (34%)



Cyan (34%)

Magenta (36%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.1383, -2.8148, 5.8146 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 61.1383, -2.8148, 5.8146 by changing the saturation by 10% instead.

■ 61.1383, -2.8148,
5.8146

■ 61.1383, -2.8148,
5.8146

183.0178, -9.1283,
13.5876

■ 50.4998, -2.2757,
5.0760

■ 84.3550, -4.0056,
7.3725

■ 40.5606, -1.7744,
4.3626

■ 96.8635, -4.6501,
8.1890

■ 31.3757, -1.3159,
3.6754

109.9355, -5.3258,
9.0302

■ 23.0127, -0.9044,
3.0133

123.5479, -6.0312,
9.8955

■ 15.5624, -0.5459,
2.3734

137.6798, -6.7652,
10.7844

■ 9.1494, -0.2414,
1.8991

152.3129, -7.5267,

0.0000, NaN, NaN

11.6963

0.0000, NaN, NaN

167.4306, -8.3146,
12.6309

0.0000, NaN, NaN

■ 61.1383, -2.8148,
5.8146

■ 61.1383, -2.8148,
5.8146

■ 58.5180, -1.6657,
10.0203

■ 63.8385, -3.7413,
1.2194

■ 55.9792, -0.2737,
13.7972

■ 66.6094, -4.4563,
-3.7345

■ 53.5293, 1.3746,
17.1080

■ 69.4475, -4.9766,
-9.0155

■ 51.1747, 3.2923,
19.9132

■ 72.3486, -5.3167,
-14.5958

■ 48.9223, 5.4895,
22.1744

■ 75.3086, -5.4904,
-20.4501

■ 46.7790, 7.9711,
23.8570

■ 78.1239, -6.6118,
-23.7762

■ 44.7514, 10.7345,
24.9354

■ 80.4832, -10.4050,
-20.2839

■ 42.8458, 13.7659,
25.4007

■ 82.8802, -14.1554,
-16.8569

■ 41.0664, 17.0336,
25.2797

■ 85.3129, -17.8644,
-13.4929

Harmonies

Analogous

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



61.1396, -1.5315, 5.2827



61.1383, -2.8148, 5.8146



61.1396, -4.2102, 5.6936

Triad

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



61.1396, -2.8163, 5.8156



61.1396, -5.7831, 2.4198



61.1396, -1.1618, 1.6648

Complementary

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



61.1383, -2.8148, 5.8146



60.3257, -3.5958, 0.6993

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.



61.1396, -2.3151, 0.8639



61.1383, -2.8148, 5.8146



61.1396, -4.9804, 1.3066

Square

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



61.1396, -2.8163, 5.8156



61.1396, -5.9146, 3.7531



61.1396, -3.7134, 0.7313



61.1396, -0.5706, 2.8998

Rectangle

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



61.1383, -2.8148, 5.8146



61.1396, -5.0141, 5.2564



61.1396, -3.7134, 0.7313



61.1396, -1.4971, 1.3347

Sweetspot

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



61.1396, -2.8163, 5.8156



83.5559, -4.2402, 5.8345



59.8062, 0.2864, 2.4822



39.0283, -1.9865, 2.6909



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.



61.1396, -2.8163, 5.8156



82.0903, -3.6880, 8.2796



62.2772, -4.9015, 7.0610



29.0001, -1.2854, 3.0113



35.1480, 15.8283, 21.9351



6.3260, 0.7894, 3.9119

Inverse Universe

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



60.3257, -3.5958, 0.6993



80.8407, -4.8845, 0.4241



59.1954, -1.5074, -0.6558



28.5298, -1.7357, 0.0548



24.4838, 10.1351, -52.4813



4.9862, -0.5566, -5.0308

Previews

White Background



This preview shows how the HunterLab color 61.1383, -2.8148, 5.8146 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 61.1383, -2.8148, 5.8146 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

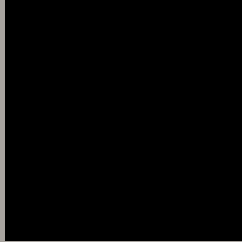
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

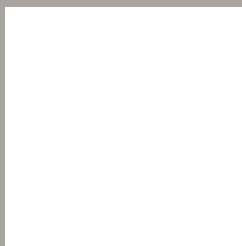
Any Text WCAG AAA ✓ Pass

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

HunterLab 61.1383, -2.8148, 5.8146 Background



This preview shows how black text looks on a background with the HunterLab color 61.1383, -2.8148, 5.8146.



This preview shows how white text looks on a background with the HunterLab color 61.1383, -2.8148,

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

61.1383, -2.8148, 5.8146

Protanopia

61.2284, -2.5025, 5.9224

Deuteranopia

61.0569, 4.3451, 5.4037



Tritanopia

61.1904, 1.2525, -1.0735

Trichromacy



Original Color

61.1383, -2.8148, 5.8146

Protanomaly

61.2284, -2.5025, 5.9224

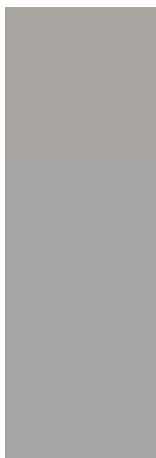
Deuteranomaly

61.1350, 1.6918, 5.4467

Tritanomaly

61.2323, -0.4023, 1.3786

Monochromacy



Original Color

61.1383, -2.8148, 5.8146

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

61.3690, -3.2904, 4.2813

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.1383, -2.8148, 5.8146 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(168, 164, 159)` looks like.

```
.text, #text, p{  
    color:rgb(168, 164, 159)  
}
```

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(168, 164, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 164, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 61.1383, -2.8148, 5.8146 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(168, 164, 159) }
```


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

```
.border{ border-color:rgb(168, 164, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 164, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 164, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 164, 159);  
box-shadow:4px 4px 4px 4px rgb(168, 164,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.1383, -2.8148, 5.8146 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 164, 159) }
```

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

```
.background{ background-color: rgb(168,  
164, 159) }
```

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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