

Converting Colors

HunterLab(61.3871, 6.8818,
5.8247)

Have a look what the booklet for
HunterLab(61.3871, 6.8818, 5.8247)
contains.

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Color

**HunterLab(61.3866, 6.8822,
5.8248)**

Conversions

Conversions Part 1

Format	Color
Hex	BC9EA0
RGB	188, 158, 160
RGB Percent	74%, 62%, 63%
CMY	0.2627, 0.3804, 0.3725
CMYK	0.00, 0.16, 0.15, 0.26
HSL	356°, 18%, 68%
HSV	356°, 16%, 74%
XYZ	39.3111, 37.6831, 38.4594
YIQ	167.1980, 17.2380, 6.9820

Conversions

Conversions Part 2

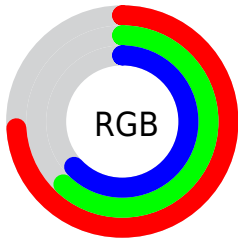
Format	Color
RYB	188, 158, 160
Decimal	12361376
CIELab	67.79, 11.38, 3.08
CIELCh	68, 11.791, 15.163
Yxy	37.6848, 0.3405, 0.3264
Android (android.graphics.Color)	4290551456 (0xFFBC9EA0)
YUV	167.1980, -3.5486, 18.2434
Hunter-Lab	61.3866, 6.8822, 5.8248

Details

The HunterLab color **61.3866, 6.8822, 5.8248** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **68.3971, -12.8300, 1.6504**, and the grayscale version is **62.2554, -3.3218, 3.3825**.

A 20% lighter version of the original color is **84.6923, 6.4214, 7.2924**, and **40.8508, 6.5058, 4.2874** is the 20% darker color. If you saturate the color by 10%, you get **55.8414, 13.8949, 7.2913**, and if you desaturate by 10%, it is **67.2718, 0.1220, 4.5412**.

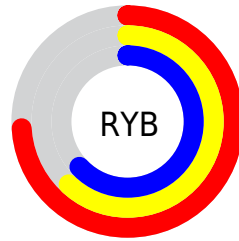
Distribution



Red (74%)

Green (62%)

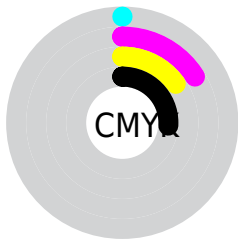
Blue (63%)



Red (74%)

Yellow (62%)

Blue (63%)

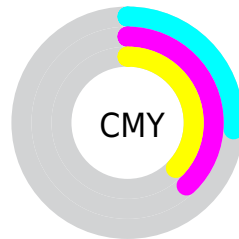


Cyan (0%)

Magenta (16%)

Yellow (15%)

Black (26%)



Cyan (26%)

Magenta (38%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.3866, 6.8822, 5.8248 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 61.3866, 6.8822, 5.8248 by changing the saturation by 10% instead.

■ 61.3866, 6.8822,
5.8248

■ 61.3866, 6.8822,
5.8248

183.3756, 4.6017,
13.5995

■ 50.7328, 6.8642,
5.0861

■ 84.6314, 6.7187,
7.3832

■ 40.7773, 6.7730,
4.3727

■ 97.1529, 6.5528,
8.1998

■ 31.5746, 6.5956,
3.6854

110.2375, 6.3363,
9.0412

■ 23.1922, 6.3165,
3.0233

123.8618, 6.0726,
9.9067

■ 15.7199, 5.9138,
2.3836

138.0052, 5.7649,
10.7957

■ 9.2852, 5.3583,
1.8822

152.6495, 5.4158,

0.0000, INF, NaN

11.7079

0.0000, NaN, NaN

167.7780, 5.0274,
12.6426

0.0000, NaN, NaN

■ 61.3866, 6.8822,
5.8248

■ 61.3866, 6.8822,
5.8248

■ 55.8414, 13.8949,
7.2913

■ 67.2718, 0.1220,
4.5412

■ 50.6953, 21.1395,
8.9546

■ 73.4424, -6.3888,
3.4151

■ 46.0279, 28.5199,
10.8172

■ 79.8598, -12.6769,
2.4251

■ 41.9320, 35.8283,
12.8496

■ 86.4925, -18.7721,
1.5507

■ 38.5097, 42.6984,
14.9698

■ 93.3150, -24.7040,
0.7739

■ 35.8565, 48.6031,
17.0292

■ 94.5682, -24.7807,
-1.4761

■ 34.0336, 52.9639,
18.8264

■ 33.0237, 55.4183,
20.1633

■ 32.7403, 56.1537,
20.4974

Harmonies

Analogous

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



61.3880, 6.8962, 0.8044



61.3866, 6.8822, 5.8248



61.3880, 4.0805, 9.8319

Triad

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



61.3880, 6.8803, 5.8258



61.3880, -10.3461, 9.7973



61.3880, -5.8691, -6.7981

Complementary

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



61.3866, 6.8822, 5.8248



68.3971, -12.8300, 1.6504

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.



61.3880, -10.3069, -3.9454



61.3866, 6.8822, 5.8248



61.3880, -12.8315, 5.7748

Square

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



61.3880, 6.8803, 5.8258



61.3880, -5.9242, 11.9889



61.3880, -12.8174, 0.7488



61.3880, -0.5878, -6.7815

Rectangle

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



61.3866, 6.8822, 5.8248



61.3880, 1.0649, 11.5115



61.3880, -12.8174, 0.7488



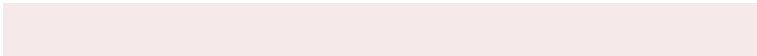
61.3880, -7.5050, -6.1330

Sweetspot

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



61.3880, 6.8803, 5.8258



91.2744, -0.6143, 5.9730



62.0688, 10.8844, -7.0103



42.0612, 0.0056, 2.8222



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



61.3880, 6.8803, 5.8258



80.0822, 12.3933, 8.4764



65.0286, 0.0456, 10.5761



30.8972, 1.1325, 2.3487



27.0228, 46.3628, 16.7997



5.3814, 9.2988, 2.8344

Inverse Universe

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



61.3880, 6.8803, 5.8258



80.0822, 12.3933, 8.4764



64.4681, -6.1947, -4.1395



30.8972, 1.1325, 2.3487



27.0228, 46.3628, 16.7997



5.3814, 9.2988, 2.8344

Previews

White Background



This preview shows how the HunterLab color 61.3866, 6.8822, 5.8248 looks on a white background.

Color Contrast Check

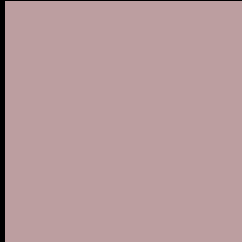
Large Text (above 18pt) WCAG AA × Fail

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 61.3866, 6.8822, 5.8248 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

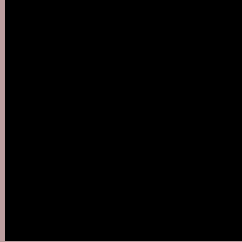
Any Text WCAG AA ✓ Pass

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 61.3866, 6.8822, 5.8248 Background



This preview shows how black text looks on a background with the HunterLab color 61.3866, 6.8822, 5.8248.



This preview shows how white text looks on a background with the HunterLab color 61.3866, 6.8822,

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

61.3866, 6.8822, 5.8248

Protanopia

61.6649, -2.2053, 4.1897

Deuteranopia

61.4386, 4.1767, 5.8366



Tritanopia

61.4795, 9.1413, 1.8441

Trichromacy



Original Color

61.3866, 6.8822, 5.8248

Protanomaly

61.4126, 1.3373, 4.4129

Deuteranomaly

61.3585, 5.3542, 5.7660

Tritanomaly

61.3889, 8.6625, 3.1362

Monochromacy



Original Color

61.3866, 6.8822, 5.8248

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.9235, 0.1791, 4.5318

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.3866, 6.8822, 5.8248 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(188, 158, 160)` looks like.

```
.text, #text, p{  
  color:rgb(188, 158, 160)  
}
```

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(188, 158, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 158, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 61.3866, 6.8822, 5.8248 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(188, 158, 160) }
```


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

```
.border{ border-color:rgb(188, 158, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 158, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 158, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 158, 160);  
box-shadow:4px 4px 4px 4px rgb(188, 158,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.3866, 6.8822, 5.8248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 158, 160) }
```

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

```
.background{ background-color: rgb(188,  
158, 160) }
```

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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