

Converting Colors

HunterLab(58.4528, 7.9865,
3.7531)

Have a look what the booklet for
HunterLab(58.4528, 7.9865, 3.7531)
contains.

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Color

**HunterLab(58.3702, 8.0901,
3.7081)**

Conversions

Conversions Part 1

Format	Color
Hex	B5969D
RGB	181, 150, 157
RGB Percent	71%, 59%, 62%
CMY	0.2902, 0.4117, 0.3843
CMYK	0.00, 0.17, 0.13, 0.29
HSL	346°, 17%, 65%
HSV	346°, 17%, 71%
XYZ	36.0482, 34.0708, 36.5747
YIQ	160.0670, 16.2290, 8.7490

Conversions

Conversions Part 2

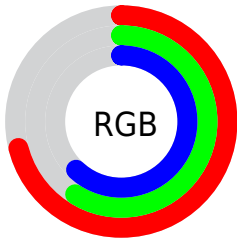
Format	Color
RYB	181, 150, 157
Decimal	11900573
CIELab	65.02, 12.70, 0.66
CIElCh	65, 12.721, 2.975
Yxy	34.0723, 0.3379, 0.3193
Android (android.graphics.Color)	4290090653 (0xFFB5969D)
YUV	160.0670, -1.5120, 18.3582
Hunter-Lab	58.3702, 8.0901, 3.7081

Details

The HunterLab color **58.3702, 8.0901, 3.7081** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **65.2600, -13.7053, 3.5899**, and the grayscale version is **59.3200, -3.1652, 3.2230**.

A 20% lighter version of the original color is **81.1748, 8.0799, 5.1479**, and **38.1490, 7.9418, 2.4542** is the 20% darker color. If you saturate the color by 10%, you get **53.1820, 15.1804, 4.0709**, and if you desaturate by 10%, it is **63.8816, 1.1789, 3.6182**.

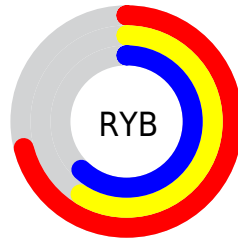
Distribution



Red (71%)

Green (59%)

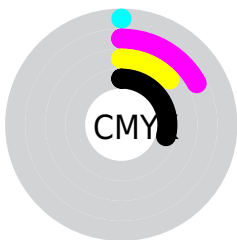
Blue (62%)



Red (71%)

Yellow (59%)

Blue (62%)

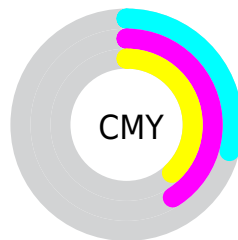


Cyan (0%)

Magenta (17%)

Yellow (13%)

Black (29%)



Cyan (29%)


Magenta (41%)

Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 58.3702, 8.0901, 3.7081 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 58.3702, 8.0901, 3.7081 by changing the saturation by 10% instead.


 58.3702, 8.0901,
3.7081


 58.3702, 8.0901,
3.7081


179.0124, 6.4136,
10.5187

 47.9053, 7.9861,
3.1052


 81.2688, 8.0834,
5.0181

 38.1523, 7.8022,
2.5375


 93.6299, 7.9897,
5.7198

 29.1691, 7.5237,
2.0086


106.5610, 7.8420,
6.4514

 21.0284, 7.1330,
1.5213

120.0381, 7.6443,
7.2115

 13.8285, 6.6046,
1.0793

134.0398, 7.3999,
7.9992

 7.4548, 7.0278,
0.7729

148.5472, 7.1117,

0.0000, NaN, NaN

8.8135

0.0000, NaN, NaN

163.5432, 6.7822,
9.6536

0.0000, NaN, NaN

■ 58.3702, 8.0901,
3.7081

■ 58.3702, 8.0901,
3.7081

■ 53.1820, 15.1804,
4.0709

■ 63.8816, 1.1789,
3.6182

■ 48.3721, 22.4076,
4.7543

■ 69.6649, -5.5396,
3.7527

■ 44.0143, 29.6521,
5.8087

■ 75.6837, -12.0790,
4.0744

■ 40.1933, 36.6853,
7.2690

■ 81.9077, -18.4595,
4.5519

■ 37.0011, 43.1343,
9.1310

■ 88.3130, -24.7036,
5.1600

■ 34.5221, 48.4949,
11.3211

■ 93.6483, -29.1130,
4.4653

■ 32.8078, 52.2482,
13.6777

■ 94.1084, -26.4806,
-2.0791

■ 31.8204, 54.1737,
15.9517

■ 31.5958, 54.6123,
16.5133

Harmonies

Analogous

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



58.3715, 6.8394, -1.6969



58.3702, 8.0901, 3.7081



58.3715, 6.2418, 8.5076

Triad

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



58.3715, 8.0883, 3.7091



58.3715, -8.8921, 11.1710



58.3715, -7.9543, -6.7579

Complementary

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



58.3702, 8.0901, 3.7081



65.2600, -13.7053, 3.5899

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.



58.3715, -11.9222, -2.7084



58.3702, 8.0901, 3.7081



58.3715, -12.4491, 7.6644

Square

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



58.3715, 8.0883, 3.7091



58.3715, -3.6783, 12.5520



58.3715, -13.5373, 2.6405



58.3715, -2.5549, -8.0674

Rectangle

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



58.3702, 8.0901, 3.7081



58.3715, 3.5433, 10.8136



58.3715, -13.5373, 2.6405



58.3715, -9.4927, -5.6542

Sweetspot

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



58.3715, 8.0883, 3.7091



87.0429, -0.2783, 4.8561



58.4144, 9.7731, -8.2060



40.2216, 0.1621, 2.2548



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



58.3715, 8.0883, 3.7091



75.1254, 14.8073, 5.1204



60.4748, 2.8918, 9.0242



29.2158, 1.2466, 1.6868



26.2506, 45.4067, 13.4600



4.7508, 8.4014, 1.0117

Inverse Universe

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



58.3715, 8.0883, 3.7091



75.1254, 14.8073, 5.1204



62.9336, -8.5596, -2.5560



29.2158, 1.2466, 1.6868



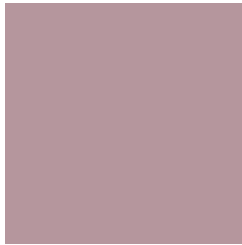
26.2506, 45.4067, 13.4600



4.7508, 8.4014, 1.0117

Previews

White Background



This preview shows how the HunterLab color 58.3702, 8.0901, 3.7081 looks on a white background.

Color Contrast Check

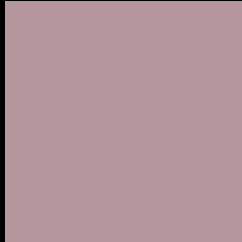
Large Text (above 18pt) WCAG AA × Fail

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 58.3702, 8.0901, 3.7081 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

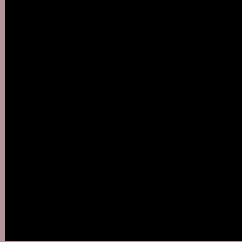
Any Text WCAG AA ✓ Pass

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 58.3702, 8.0901, 3.7081 Background



This preview shows how black text looks on a background with the HunterLab color 58.3702, 8.0901, 3.7081.



This preview shows how white text looks on a background with the HunterLab color 58.3702, 8.0901,

3.7081.

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

58.3702, 8.0901, 3.7081

Protanopia

58.4472, -1.5384, 1.7835

Deuteranopia

58.4649, 4.0800, 4.2008



Tritanopia

58.3208, 9.5664, 1.8260

Trichromacy



Original Color

58.3702, 8.0901, 3.7081

Protanomaly

58.2873, 2.2701, 2.1263

Deuteranomaly

58.4841, 5.5769, 4.2493

Tritanomaly

58.2907, 9.4078, 2.2553

Monochromacy



Original Color

58.3702, 8.0901, 3.7081

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

58.8260, 1.1181, 3.2083

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.3702, 8.0901, 3.7081 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(181, 150, 157)` looks like.

```
.text, #text, p{  
    color:rgb(181, 150, 157)  
}
```

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(181, 150, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 150, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 58.3702, 8.0901, 3.7081 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(181, 150, 157) }
```


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

```
.border{ border-color:rgb(181, 150, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 150, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 150, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 150, 157);  
box-shadow:4px 4px 4px 4px rgb(181, 150,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.3702, 8.0901, 3.7081 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 150, 157) }
```

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

```
.background{ background-color: rgb(181,  
150, 157) }
```

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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