

Converting Colors

HunterLab(57.0654, 16.8499,
7.3335)

Have a look what the booklet for
HunterLab(57.0654, 16.8499,
7.3335) contains.

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Color

**HunterLab(57.0677, 16.8988,
7.2076)**

Conversions

Conversions Part 1

Format	Color
Hex	C48C92
RGB	196, 140, 146
RGB Percent	77%, 55%, 57%
CMY	0.2314, 0.4510, 0.4274
CMYK	0.00, 0.29, 0.26, 0.23
HSL	354°, 32%, 66%
HSV	354°, 29%, 77%
XYZ	37.3313, 32.5672, 31.5126
YIQ	157.4280, 31.4500, 13.7380

Conversions

Conversions Part 2

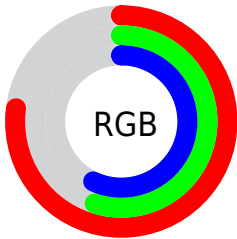
Format	Color
RYB	196, 140, 146
Decimal	12881042
CIELab	63.81, 22.16, 5.31
CIELCh	64, 22.790, 13.472
Yxy	32.5687, 0.3681, 0.3211
Android (android.graphics.Color)	4291071122 (0xFFC48C92)
YUV	157.4280, -5.6340, 33.8276
Hunter-Lab	57.0677, 16.8988, 7.2076

Details

The HunterLab color **57.0677, 16.8988, 7.2076** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **69.8382, -20.3620, 1.3181**, and the grayscale version is **58.2545, -3.1083, 3.1651**.

A 20% lighter version of the original color is **79.8903, 17.9127, 8.9882**, and **36.9486, 15.8646, 5.2876** is the 20% darker color. If you saturate the color by 10%, you get **51.8054, 24.6282, 8.7830**, and if you desaturate by 10%, it is **62.7718, 9.3640, 5.8920**.

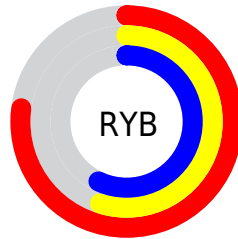
Distribution



Red (77%)

Green (55%)

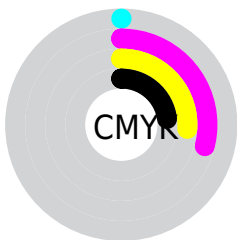
Blue (57%)



Red (77%)

Yellow (55%)

Blue (57%)

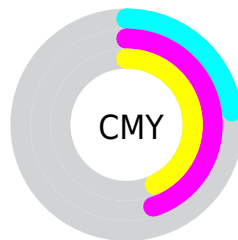


Cyan (0%)

Magenta (29%)

Yellow (26%)

Black (23%)



Cyan (23%)


Magenta (45%)


Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.0677, 16.8988, 7.2076 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 57.0677, 16.8988, 7.2076 by changing the saturation by 10% instead.


 57.0677, 16.8988,
7.2076


 57.0677, 16.8988,
7.2076


177.1163, 18.6709,
15.7494


 46.6865, 16.3287,
6.3564


 79.8133, 17.7606,
8.9680

 37.0234, 15.6547,
5.5203


 92.1037, 18.0747,
9.8768

 28.1378, 14.8592,
4.6967


 104.9672, 18.3196,
10.8056

 20.1050, 13.9231,
3.8794

118.3794, 18.5006,
11.7545

 13.0275, 12.8269,
3.0555

132.3187, 18.6225,
12.7235

 6.4947, 14.6331,
3.7422

146.7659, 18.6894,

0.0000, NaN, NaN

13.7124

0.0000, NaN, NaN

161.7036, 18.7045,
14.7211

0.0000, NaN, NaN

■ 57.0677, 16.8988,
7.2076

■ 57.0677, 16.8988,
7.2076

■ 51.8054, 24.6282,
8.7830

■ 62.7718, 9.3640,
5.8920

■ 47.0669, 32.4269,
10.6262

■ 68.8437, 2.0790,
4.8066

■ 42.9538, 40.0272,
12.7143

■ 75.2287, -4.9564,
3.9211

■ 39.5727, 46.9910,
14.9639

■ 81.8823, -11.7618,
3.2058

■ 37.0170, 52.7326,
17.2151

■ 88.7694, -18.3656,
2.6340

■ 35.3345, 56.6773,
19.2461

■ 94.9849, -23.5157,
1.1442

■ 34.4391, 58.7091,
20.8085

■ 95.1188, -22.7571,
-0.7581

■ 34.3364, 58.9597,
20.9661

Harmonies

Analogous

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



57.0690, 16.5959, -2.3502



57.0677, 16.8988, 7.2076



57.0690, 11.5985, 14.3198

Triad

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



57.0690, 16.8965, 7.2086



57.0690, -15.6929, 14.8578



57.0690, -8.4197, -17.3760

Complementary

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



57.0677, 16.8988, 7.2076



69.8382, -20.3620, 1.3181

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.



57.0690, -16.3520, -10.9770



57.0677, 16.8988, 7.2076



57.0690, -20.3489, 8.0723

Square

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



57.0690, 16.8965, 7.2086



57.0690, -7.4624, 18.1946



57.0690, -20.5816, -1.3249



57.0690, 1.5045, -17.7159

Rectangle

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



57.0677, 16.8988, 7.2076



57.0690, 5.8030, 17.1773



57.0690, -20.5816, -1.3249



57.0690, -11.3907, -15.8182

Sweetspot

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



57.0690, 16.8965, 7.2086



92.1798, 3.3500, 6.5453



57.9843, 23.0342, -17.2678



42.0765, 2.2116, 3.1208

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.0690, 16.8965, 7.2086



72.5078, 28.9244, 10.9228



62.6767, 5.1626, 15.2394



31.7727, 1.2302, 2.2707



27.5352, 47.3041, 16.6353



5.7758, 10.0258, 2.6881

Inverse Universe

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



57.0690, 16.8965, 7.2086



72.5078, 28.9244, 10.9228



63.2778, -9.1287, -10.1018



31.7727, 1.2302, 2.2707



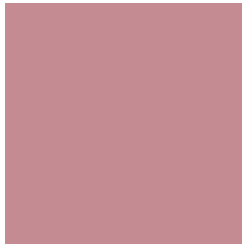
27.5352, 47.3041, 16.6353



5.7758, 10.0258, 2.6881

Previews

White Background



This preview shows how the HunterLab color 57.0677, 16.8988, 7.2076 looks on a white background.

Color Contrast Check

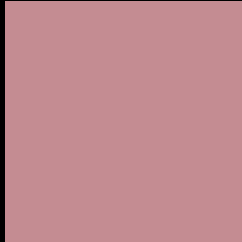
Large Text (above 18pt) WCAG AA × Fail

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 57.0677, 16.8988, 7.2076 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

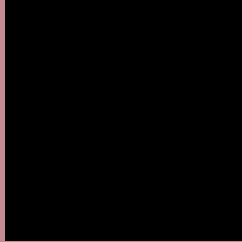
Any Text WCAG AA ✓ Pass

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 57.0677, 16.8988, 7.2076 Background



This preview shows how black text looks on a background with the HunterLab color 57.0677, 16.8988, 7.2076.



This preview shows how white text looks on a background with the HunterLab color 57.0677, 16.8988,

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

57.0677, 16.8988, 7.2076

Protanopia

57.1956, -1.8197, 3.5205

Deuteranopia

57.2931, 3.7841, 8.0648



Tritanopia

56.9236, 17.9835, 5.3373

Trichromacy



Original Color

57.0677, 16.8988, 7.2076

Protanomaly

57.0087, 4.6464, 4.7601

Deuteranomaly

57.0501, 8.6735, 7.4661

Tritanomaly

56.8955, 17.8394, 5.7406

Monochromacy



Original Color

57.0677, 16.8988, 7.2076

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.5248, 3.6267, 4.4483

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.0677, 16.8988, 7.2076 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(196, 140, 146)` looks like.

```
.text, #text, p{  
    color:rgb(196, 140, 146)  
}
```

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(196, 140, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 140, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 57.0677, 16.8988, 7.2076 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(196, 140, 146) }
```


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

```
.border{ border-color:rgb(196, 140, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 140, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 140, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 140, 146);  
box-shadow:4px 4px 4px 4px rgb(196, 140,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.0677, 16.8988, 7.2076 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 140, 146) }
```

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

```
.background{ background-color: rgb(196,  
140, 146) }
```

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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