

Converting Colors

HunterLab(67.2993, 6.8812,
-3.4468)

Have a look what the booklet for
HunterLab(67.2993, 6.8812, -3.4468)
contains.

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Color

**HunterLab(67.2692, 6.8065,
-3.4147)**

Conversions

Conversions Part 1

Format	Color
Hex	C2ADC2
RGB	194, 173, 194
RGB Percent	76%, 68%, 76%
CMY	0.2392, 0.3216, 0.2392
CMYK	0.00, 0.11, 0.00, 0.24
HSL	300°, 15%, 72%
HSV	300°, 11%, 76%
XYZ	46.9293, 45.2515, 57.2998
YIQ	181.6730, 5.7750, 10.9830

Conversions

Conversions Part 2

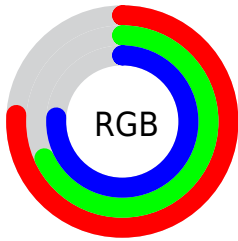
Format	Color
RYB	194, 173, 194
Decimal	12758466
CIELab	73.06, 11.32, -7.92
CIELCh	73, 13.817, 325.013
Yxy	45.2534, 0.3139, 0.3027
Android (android.graphics.Color)	4290948546 (0xFFC2ADC2)
YUV	181.6730, 6.0772, 10.8108
Hunter-Lab	67.2692, 6.8065, -3.4147

Details

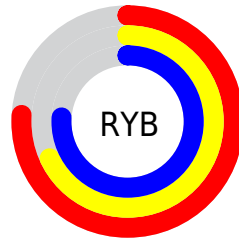
The HunterLab color $67.2692, 6.8065, -3.4147$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.0536, -13.6320, 10.5526$, and the grayscale version is $68.2328, -3.6407, 3.7072$.

A 20% lighter version of the original color is $91.0484, 6.8807, -2.6713$, and $45.9822, 6.4330, -3.5449$ is the 20% darker color. If you saturate the color by 10%, you get $61.9236, 16.9584, -10.4147$, and if you desaturate by 10%, it is $72.9670, -3.1142, 3.4346$.

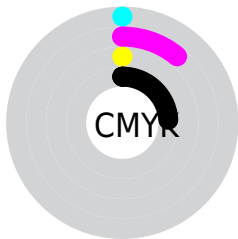
Distribution



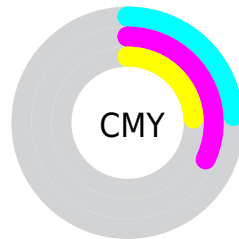
- Red (76%)
- Green (68%)
- Blue (76%)



- Red (76%)
- Yellow (68%)
- Blue (76%)



- Cyan (0%)
- Magenta (11%)
- Yellow (0%)
- Black (24%)



- Cyan (24%)
- Magenta (32%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.2692, 6.8065, -3.4147 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 67.2692, 6.8065, -3.4147 by changing the saturation by 10% instead.

■ 67.2692, 6.8065,
-3.4147

■ 67.2692, 6.8065,
-3.4147

191.7808, 4.2849,
0.6605

■ 56.2646, 6.8277,
-3.6463

■ 91.1595, 6.5758,
-2.7948

■ 45.9344, 6.7804,
-3.8219

103.9808, 6.3802,
-2.4164

■ 36.3275, 6.6532,
-3.9338

117.3526, 6.1360,
-1.9961

■ 27.5032, 6.4334,
-3.9742

131.2529, 5.8465,
-1.5362

■ 19.5382, 6.1029,
-3.9326

145.6625, 5.5143,
-1.0389

■ 12.5378, 5.6349,
-3.7967

160.5640, 5.1420,

■ 5.8188, 8.1666,

-0.5060

-5.3272

175.9415, 4.7316,
0.0610

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.2692, 6.8065,
-3.4147

■ 67.2692, 6.8065,
-3.4147

■ 61.9236, 16.9584,
-10.4147

■ 72.9670, -3.1142,
3.4346

■ 56.9835, 27.2680,
-17.5147

■ 78.9645, -12.7728,
10.1111

■ 52.5180, 37.5705,
-24.6014

■ 85.2239, -22.1753,
16.6180

■ 48.6024, 47.5830,
-31.4808

■ 91.7128, -31.3411,
22.9682

■ 45.3144, 56.8790,

■ 93.2119, -33.3873,

-37.8617

24.3867

■ 42.7221, 64.9110,
-43.3704

■ 93.2119, -33.3873,
24.3866

■ 40.8661, 71.1143,
-47.6222

■ 93.2119, -33.3873,
24.3866

■ 39.7376, 75.0965,
-50.3504

■ 93.2119, -33.3872,
24.3865

■ 39.1976, 77.0635,
-51.6977

■ 93.2120, -33.3872,
24.3864

Harmonies

Analogous

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



67.2707, 1.6977, -7.8525



67.2692, 6.8065, -3.4147



67.2707, 9.1302, 2.6345

Triad

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



67.2707, 6.8048, -3.4135



67.2707, -2.5182, 14.3254



67.2707, -14.4011, -1.4863

Complementary

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



67.2692, 6.8065, -3.4147



71.0536, -13.6320, 10.5526

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.



67.2707, -15.4357, 4.6730



67.2692, 6.8065, -3.4147



67.2707, -8.7251, 13.4432

Square

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



67.2707, 6.8048, -3.4135



67.2707, 3.6206, 12.5761



67.2707, -13.3953, 10.0432



67.2707, -10.5148, -6.6689

Rectangle

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



67.2692, 6.8065, -3.4147



67.2707, 8.7293, 6.6284



67.2707, -13.3953, 10.0432



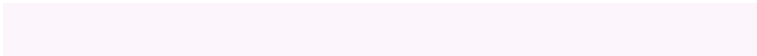
67.2707, -15.0876, 0.5535

Sweetspot

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



67.2707, 6.8048, -3.4135



96.4710, -1.2517, 2.5922



65.3213, 0.2314, -6.0724



44.8480, -0.0787, 0.8629

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.2707, 6.8048, -3.4135



88.7860, 12.3900, -6.8233



66.9315, 4.9945, 1.4018



32.0118, 2.5133, -1.1314



31.7830, 62.4862, -41.9186



6.6065, 12.9886, -8.7134

Inverse Universe

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



67.2707, 6.8048, -3.4135



88.7860, 12.3900, -6.8233



71.3504, -11.9689, 6.3006



32.0118, 2.5133, -1.1314



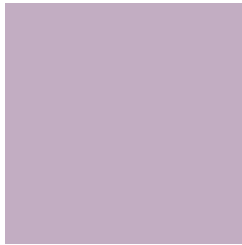
31.7830, 62.4862, -41.9186



6.6065, 12.9886, -8.7134

Previews

White Background



This preview shows how the HunterLab color 67.2692, 6.8065, -3.4147 looks on a white background.

Color Contrast Check

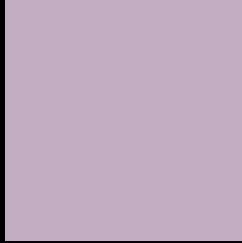
Large Text (above 18pt) WCAG AA × Fail

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 67.2692, 6.8065, -3.4147 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

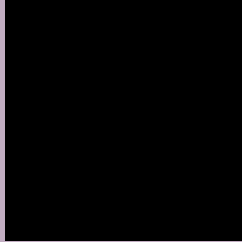
Any Text WCAG AA ✓ Pass

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 67.2692, 6.8065, -3.4147 Background



This preview shows how black text looks on a background with the HunterLab color 67.2692, 6.8065, -3.4147.



This preview shows how white text looks on a background with the HunterLab color 67.2692, 6.8065, -3.4147.

-3.4147.

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

67.2692, 6.8065, -3.4147

Protanopia

67.2452, -0.5377, -5.1475

Deuteranopia

67.1672, 4.9940, -3.5777



Tritanopia

67.2610, 4.9153, -0.4067

Trichromacy



Original Color

67.2692, 6.8065, -3.4147

Protanomaly

67.1591, 2.1223, -4.6850

Deuteranomaly

67.2633, 5.3158, -3.4485

Tritanomaly

67.3255, 5.2605, -1.3231

Monochromacy



Original Color

67.2692, 6.8065, -3.4147

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

67.9886, -0.2242, 1.3794

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.2692, 6.8065, -3.4147 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(194, 173, 194)` looks like.

```
.text, #text, p{  
    color:rgb(194, 173, 194)  
}
```

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(194, 173, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 173, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 67.2692, 6.8065, -3.4147 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(194, 173, 194) }
```


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

```
.border{ border-color:rgb(194, 173, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 173, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 173, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 173, 194);  
box-shadow:4px 4px 4px 4px rgb(194, 173,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.2692, 6.8065, -3.4147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 173, 194) }
```

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

```
.background{ background-color: rgb(194,  
173, 194) }
```

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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