

Converting Colors

HunterLab(72.1099, -14.2611,
8.6808)

Have a look what the booklet for
HunterLab(72.1099, -14.2611,
8.6808) contains.

HunterLab(72.1099, -14.2611, 8.6808)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.1099,
-14.2611, 8.6808)**

Conversions

Conversions Part 1

Format	Color
Hex	ACC5B4
RGB	172, 197, 180
RGB Percent	67%, 77%, 71%
CMY	0.3255, 0.2274, 0.2941
CMYK	0.13, 0.00, 0.09, 0.23
HSL	139°, 18%, 72%
HSV	139°, 13%, 77%
XYZ	45.2176, 51.9984, 50.8334
YIQ	187.5870, -9.4430, -10.5870

Conversions

Conversions Part 2

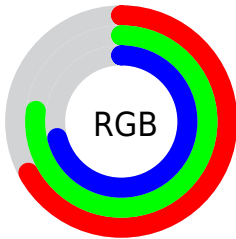
Format	Color
RYB	172, 191, 197
Decimal	11322804
CIELab	77.28, -11.74, 5.68
CIELCh	77, 13.044, 154.208
Yxy	52.0006, 0.3054, 0.3512
Android (android.graphics.Color)	4289512884 (0xFFACC5B4)
YUV	187.5870, -3.7404, -13.6698
Hunter-Lab	72.1099, -14.2611, 8.6808

Details

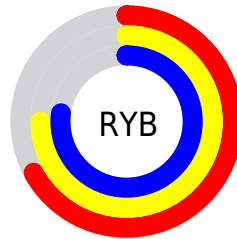
The HunterLab color **72.1099, -14.2611, 8.6808** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **67.1198, 7.4417, -1.0407**, and the grayscale version is **70.7599, -3.7756, 3.8445**.

A 20% lighter version of the original color is **96.6611, -16.6654, 10.5945**, and **50.1700, -11.6621, 6.9817** is the 20% darker color. If you saturate the color by 10%, you get **70.2953, -21.6713, 12.2621**, and if you desaturate by 10%, it is **74.1418, -6.2407, 5.0443**.

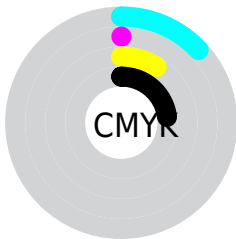
Distribution



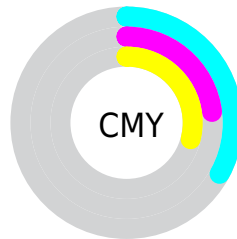
- Red (67%)
- Green (77%)
- Blue (71%)



- Red (67%)
- Yellow (75%)
- Blue (77%)



- Cyan (13%)
- Magenta (0%)
- Yellow (9%)
- Black (23%)



- Cyan (33%)
- Magenta (23%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.1099, -14.2611, 8.6808 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 72.1099, -14.2611, 8.6808 by changing the saturation by 10% instead.

■ 72.1099, -14.2611,
8.6808

■ 72.1099, -14.2611,
8.6808

198.6048,
-25.4135, 17.5956

■ 60.8322, -13.0515,
7.7864

■ 96.5050, -16.6872,
10.5279

■ 50.2113, -11.8354,
6.9081

109.5616,
-17.9066, 11.4796

■ 40.2926, -10.6077,
6.0450

123.1590,
-19.1331, 12.4507

■ 31.1296, -9.3581,
5.1939

137.2767,
-20.3684, 13.4412

■ 22.7909, -8.0701,
4.3488

151.8960,
-21.6133, 14.4511

■ 15.3678, -6.7147,
3.4988

167.0003,

■ 8.9782, -6.1798,

-22.8687, 15.4802

3.1091

182.5745,
-24.1353, 16.5285

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.1099, -14.2611,
8.6808

■ 72.1099, -14.2611,
8.6808

■ 70.2953, -21.6713,
12.2621

■ 74.1418, -6.2407,
5.0443

■ 68.6988, -28.3886,
15.7477

■ 76.3792, 2.3138,
1.3832

■ 67.3249, -34.3441,
19.0985

■ 78.8149, 11.3219,
-2.2730

■ 66.1733, -39.4805,
22.2733

■ 81.4395, 20.7096,
-5.9004

■ 65.2404, -43.7604,

■ 82.4069, 24.7282,

25.2323

-12.0910

■ 64.5182, -47.1718,
27.9387

■ 82.7130, 26.2943,
-16.3886

■ 63.9935, -49.7336,
30.3610

■ 63.6473, -51.5023,
32.4737

■ 63.4773, -52.4112,
33.7996

Harmonies

Analogous

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



72.1114, -10.4245, 12.6785



72.1099, -14.2611, 8.6808



72.1114, -15.3467, 3.0891

Triad

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



72.1114, -14.2626, 8.6818



72.1114, -2.9757, -8.3098



72.1114, 6.2624, 10.0074

Complementary

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



72.1099, -14.2611, 8.6808



67.1198, 7.4417, -1.0407

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.



72.1114, 8.4121, 4.7515



72.1099, -14.2611, 8.6808



72.1114, 2.9656, -6.0847

Square

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



72.1114, -14.2626, 8.6818



72.1114, -8.9597, -7.0364



72.1114, 7.1858, -1.1792



72.1114, 1.4029, 13.3973

Rectangle

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



72.1099, -14.2611, 8.6808



72.1114, -14.3936, -0.8757



72.1114, 7.1858, -1.1792



72.1114, 7.3332, 8.4172

Sweetspot

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



72.1114, -14.2626, 8.6818



98.8321, -9.8666, 7.4202



73.3096, -10.3913, 13.4249



45.6250, -4.9528, 3.6055

0.0000, NaN, NaN



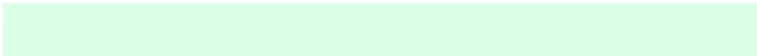
46.2646, -2.4686, 2.5136

Same Dimension

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



72.1114, -14.2626, 8.6818



95.8592, -21.6858, 12.8439



72.4774, -12.2104, 3.4510



34.5585, -5.5459, 3.5550



51.4931, -42.4227, 27.2165



11.2642, -8.8618, 5.0509

Inverse Universe

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



67.1198, 7.4417, -1.0407



87.8712, 13.0628, -2.7116



66.7339, 5.3854, 4.4526



32.7973, 2.1084, 0.1240



29.9248, 55.0808, -10.3817



6.6091, 12.3336, -3.6001

Previews

White Background



This preview shows how the HunterLab color 72.1099, -14.2611, 8.6808 looks on a white background.

Color Contrast Check

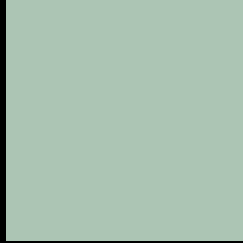
Large Text (above 18pt) WCAG AA × Fail

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 72.1099, -14.2611, 8.6808 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

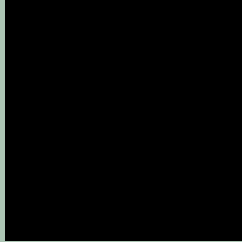
Any Text WCAG AA ✓ Pass

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 72.1099, -14.2611, 8.6808 Background



This preview shows how black text looks on a background with the HunterLab color 72.1099, -14.2611, 8.6808.



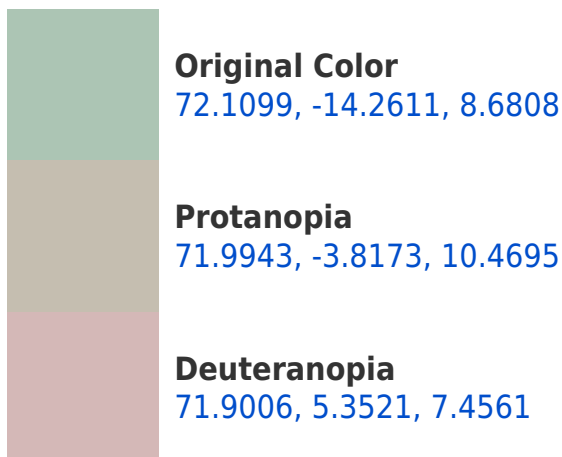
This preview shows how white text looks on a background with the HunterLab color 72.1099, -14.2611, 8.6808.

-14.2611, 8.6808.

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





Tritanopia

72.1395, -6.0229, -4.6987

Trichromacy



Original Color

72.1099, -14.2611, 8.6808

Protanomaly

72.1149, -8.0224, 10.0987

Deuteranomaly

71.8630, -2.3926, 7.7267

Tritanomaly

71.9547, -8.9195, 0.1594

Monochromacy



Original Color

72.1099, -14.2611, 8.6808

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

71.2106, -7.6102, 5.5309

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.1099, -14.2611, 8.6808 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(172, 197, 180)` looks like.

```
.text, #text, p{  
    color:rgb(172, 197, 180)  
}
```

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(172, 197, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 197, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 72.1099, -14.2611, 8.6808 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(172, 197, 180) }
```


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

```
.border{ border-color:rgb(172, 197, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 197, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 197, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 197, 180);  
box-shadow:4px 4px 4px 4px rgb(172, 197,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.1099, -14.2611, 8.6808 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 197, 180) }
```

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

```
.background{ background-color: rgb(172,  
197, 180) }
```

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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