

Converting Colors

HunterLab(74.0266, -14.9151,
6.7938)

Have a look what the booklet for
HunterLab(74.0266, -14.9151,
6.7938) contains.

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Color

**HunterLab(74.0266,
-14.9151, 6.7938)**

Conversions

Conversions Part 1

Format	Color
Hex	ADCABD
RGB	173, 202, 189
RGB Percent	68%, 79%, 74%
CMY	0.3216, 0.2078, 0.2588
CMYK	0.14, 0.00, 0.06, 0.21
HSL	153°, 21%, 74%
HSV	153°, 14%, 79%
XYZ	47.5394, 54.7994, 56.2158
YIQ	191.8470, -13.1110, -10.1910

Conversions

Conversions Part 2

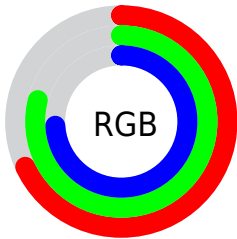
Format	Color
RYB	173, 192, 202
Decimal	11389629
CIELab	78.93, -12.27, 3.22
CIElCh	79, 12.684, 165.296
Yxy	54.8017, 0.2998, 0.3456
Android (android.graphics.Color)	4289579709 (0xFFADCABD)
YUV	191.8470, -1.4036, -16.5288
Hunter-Lab	74.0266, -14.9151, 6.7938

Details

The HunterLab color **74.0266, -14.9151, 6.7938** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **67.8161, 8.0993, 1.3136**, and the grayscale version is **72.5491, -3.8710, 3.9417**.

A 20% lighter version of the original color is **97.3502, -15.3248, 7.1059**, and **51.9138, -12.5241, 5.1677** is the 20% darker color. If you saturate the color by 10%, you get **72.3112, -21.7483, 8.7967**, and if you desaturate by 10%, it is **75.9520, -7.4989, 4.9369**.

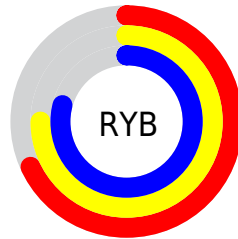
Distribution



Red (68%)

Green (79%)

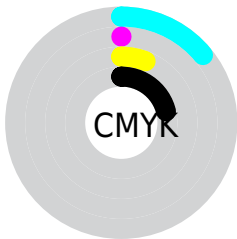
Blue (74%)



Red (68%)

Yellow (75%)

Blue (79%)

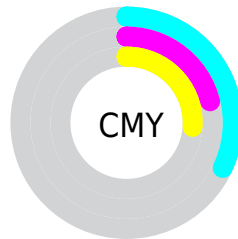


Cyan (14%)

Magenta (0%)

Yellow (6%)

Black (21%)



Cyan (32%)

Magenta (21%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0266, -14.9151, 6.7938 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 74.0266, -14.9151, 6.7938 by changing the saturation by 10% instead.

■ 74.0266, -14.9151,
6.7938

■ 74.0266, -14.9151,
6.7938

201.2858,
-26.2785, 14.8535

■ 62.6442, -13.6781,
6.0194

■ 98.6156, -17.3931,
8.4211

■ 51.9122, -12.4337,
5.2696

111.7627,
-18.6372, 9.2710

■ 41.8745, -11.1766,
4.5455

125.4472,
-19.8877, 10.1447

■ 32.5830, -9.8967,
3.8469

139.6486,
-21.1463, 11.0417

■ 24.1031, -8.5778,
3.1728

154.3488,
-22.4138, 11.9615

■ 16.5216, -7.1922,
2.5203

169.5314,

■ 9.9613, -5.9673,

-23.6913, 12.9038

1.9080

185.1816,
-24.9793, 13.8679

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.0266, -14.9151,
6.7938

■ 74.0266, -14.9151,
6.7938

■ 72.3112, -21.7483,
8.7967

■ 75.9520, -7.4989,
4.9369

■ 70.8048, -27.9296,
10.9250

■ 78.0769, 0.4359,
3.2353

■ 69.5103, -33.4044,
13.1574

■ 80.3959, 8.8189,
1.6979

■ 68.4260, -38.1301,
15.4673

■ 82.9008, 17.5836,
0.3284

■ 67.5469, -42.0826,

■ 83.3426, 19.6093,

17.8239

-3.8304

■ 66.8637, -45.2610,
20.1938

■ 83.6629, 21.2682,
-8.3578

■ 66.3626, -47.6926,
22.5413

■ 83.9980, 22.9976,
-13.0769

■ 66.0233, -49.4398,
24.8289

■ 84.0970, 23.5076,
-14.4685

■ 65.8791, -50.2193,
26.0660

Harmonies

Analogous

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



74.0282, -12.0742, 11.4275



74.0266, -14.9151, 6.7938



74.0282, -14.8872, 1.0380

Triad

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



74.0282, -14.9165, 6.7949



74.0282, -0.8473, -7.5094



74.0282, 4.4432, 11.4999

Complementary

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



74.0266, -14.9151, 6.7938



67.8161, 8.0993, 1.3136

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.



74.0282, 7.6531, 6.9012



74.0266, -14.9151, 6.7938



74.0282, 4.5322, -4.2206

Square

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



74.0282, -14.9165, 6.7949



74.0282, -6.8956, -7.5437



74.0282, 7.6862, 1.1533



74.0282, -0.9656, 13.9915

Rectangle

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



74.0266, -14.9151, 6.7938



74.0282, -13.2482, -2.6823



74.0282, 7.6862, 1.1533



74.0282, 5.8228, 10.1665

Sweetspot

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



74.0282, -14.9165, 6.7949



98.9068, -9.4541, 6.3536



74.6364, -13.6002, 14.3459



45.6659, -4.7266, 3.0213

0.0000, NaN, NaN



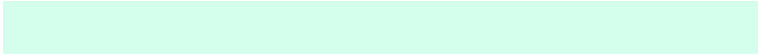
46.2646, -2.4686, 2.5136

Same Dimension

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



74.0282, -14.9165, 6.7949



95.6535, -22.0466, 9.5719



73.9693, -11.9785, 0.5795



35.5511, -5.3639, 2.7771



52.8626, -40.1774, 20.6577



12.0697, -8.7372, 3.7750

Inverse Universe

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



67.8161, 8.0993, 1.3136



85.9922, 13.7735, 1.0599



67.8389, 5.2778, 7.3408



33.6093, 1.8242, 1.0606



29.2893, 51.8611, 5.7298



6.7659, 12.1919, -0.3182

Previews

White Background



This preview shows how the HunterLab color 74.0266, -14.9151, 6.7938 looks on a white background.

Color Contrast Check

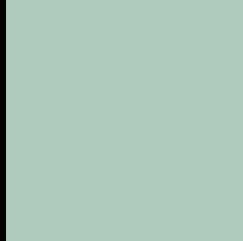
Large Text (above 18pt) WCAG AA × Fail

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 74.0266, -14.9151, 6.7938 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

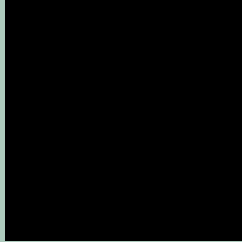
Any Text WCAG AA ✓ Pass

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 74.0266, -14.9151, 6.7938 Background



This preview shows how black text looks on a background with the HunterLab color 74.0266, -14.9151, 6.7938.



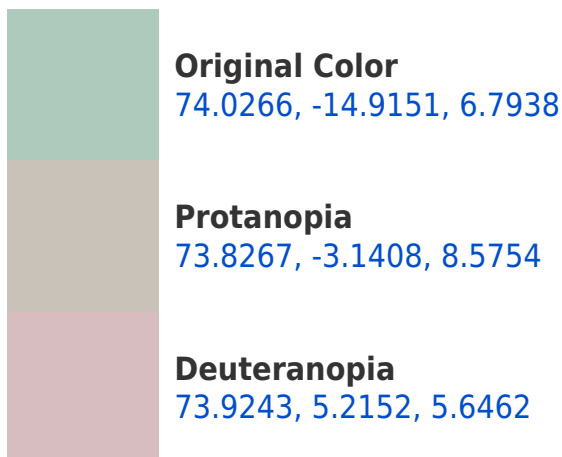
This preview shows how white text looks on a background with the HunterLab color 74.0266, -14.9151, 6.7938.

-14.9151, 6.7938.

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

73.8853, -7.3849, -5.6527

Trichromacy



Original Color

74.0266, -14.9151, 6.7938

Protanomaly

73.8607, -7.6593, 8.0883

Deuteranomaly

73.9084, -2.5076, 5.9570

Tritanomaly

73.8138, -9.8399, -1.0816

Monochromacy



Original Color

74.0266, -14.9151, 6.7938

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

73.1818, -8.1812, 5.0174

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0266, -14.9151, 6.7938 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(173, 202, 189)` looks like.

```
.text, #text, p{  
    color:rgb(173, 202, 189)  
}
```

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(173, 202, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 202, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0266, -14.9151, 6.7938 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(173, 202, 189) }
```


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

```
.border{ border-color:rgb(173, 202, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 202, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 202, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 202, 189);  
box-shadow:4px 4px 4px 4px rgb(173, 202,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0266, -14.9151, 6.7938 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 202, 189) }
```

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

```
.background{ background-color: rgb(173,  
202, 189) }
```

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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