

Converting Colors

HunterLab(74.4110, -13.6983,
8.5975)

Have a look what the booklet for
HunterLab(74.4110, -13.6983,
8.5975) contains.

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Color

**HunterLab(74.4110,
-13.6983, 8.5975)**

Conversions

Conversions Part 1

Format	Color
Hex	B3CABA
RGB	179, 202, 186
RGB Percent	70%, 79%, 73%
CMY	0.2980, 0.2078, 0.2706
CMYK	0.11, 0.00, 0.08, 0.21
HSL	138°, 18%, 75%
HSV	138°, 11%, 79%
XYZ	48.5739, 55.3700, 54.5817
YIQ	193.2990, -8.5720, -9.8520

Conversions

Conversions Part 2

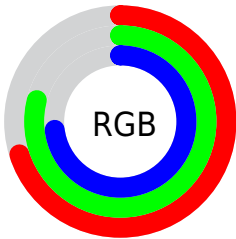
Format	Color
RYB	179, 197, 202
Decimal	11782842
CIELab	79.26, -10.83, 5.36
CIELCh	79, 12.078, 153.678
Yxy	55.3723, 0.3064, 0.3493
Android (android.graphics.Color)	4289972922 (0xFFB3CABA)
YUV	193.2990, -3.5984, -12.5402
Hunter-Lab	74.4110, -13.6983, 8.5975

Details

The HunterLab color $74.4110, -13.6983, 8.5975$ is a light color, and the websafe version is hex $99CCCC$. A complement of this color would be $69.8128, 6.5121, -0.7176$, and the grayscale version is $73.1711, -3.9042, 3.9755$.

A 20% lighter version of the original color is $97.7717, -14.0041, 9.0599$, and $52.2579, -11.4280, 6.8247$ is the 20% darker color. If you saturate the color by 10%, you get $72.5054, -21.4625, 12.4073$, and if you desaturate by 10%, it is $76.5413, -5.3096, 4.7177$.

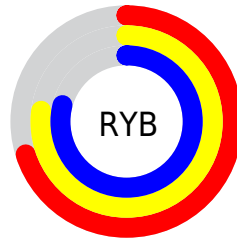
Distribution



Red (70%)

Green (79%)

Blue (73%)



Red (70%)

Yellow (77%)

Blue (79%)

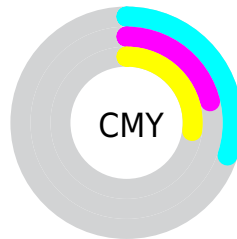


Cyan (11%)

Magenta (0%)

Yellow (8%)

Black (21%)



Cyan (30%)

Magenta (21%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4110, -13.6983, 8.5975 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 74.4110, -13.6983, 8.5975 by changing the saturation by 10% instead.

■ 74.4110, -13.6983,
8.5975

■ 74.4110, -13.6983,
8.5975

201.8221,
-24.5183, 17.4305

■ 63.0079, -12.5374,
7.7158

■ 99.0385, -16.0370,
10.4224

■ 52.2538, -11.3743,
6.8515

112.2036,
-17.2163, 11.3642

■ 42.1926, -10.2050,
6.0043

125.9054,
-18.4050, 12.3259

■ 32.8756, -9.0213,
5.1714

140.1234,
-19.6040, 13.3076

■ 24.3678, -7.8099,
4.3485

154.8397,
-20.8143, 14.3090

■ 16.7552, -6.5478,
3.5266

170.0380,

■ 10.1588, -5.3097,

-22.0365, 15.3301

2.7853

185.7033,
-23.2711, 16.3707

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.4110, -13.6983,
8.5975

■ 74.4110, -13.6983,
8.5975

■ 72.5054, -21.4625,
12.4073

■ 76.5413, -5.3096,
4.7177

■ 70.8257, -28.5150,
16.1039

■ 78.8837, 3.6238,
0.8004

■ 69.3769, -34.7821,
19.6458

■ 81.4306, 13.0183,
-3.1225

■ 68.1594, -40.2018,
22.9895

■ 83.6223, 21.0580,
-7.7846

■ 67.1697, -44.7318,

■ 84.0971, 23.5075,

26.0931

-14.4684

■ 66.4001, -48.3559,
28.9183

■ 65.8378, -51.0898,
31.4327

■ 65.4636, -52.9875,
33.6109

■ 65.2574, -54.0871,
35.1925

Harmonies

Analogous

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



74.4126, -10.0525, 12.3416



74.4110, -13.6983, 8.5975



74.4126, -14.7699, 3.3674

Triad

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



74.4126, -13.6998, 8.5986



74.4126, -3.2584, -7.3217



74.4126, 5.5261, 9.6913

Complementary

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



74.4110, -13.6983, 8.5975



69.8128, 6.5121, -0.7176

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.



74.4126, 7.4738, 4.7271



74.4110, -13.6983, 8.5975



74.4126, 2.3051, -5.3202

Square

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



74.4126, -13.6998, 8.5986



74.4126, -8.8507, -6.0893



74.4126, 6.2776, -0.8041



74.4126, 1.0307, 12.9378

Rectangle

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



74.4110, -13.6983, 8.5975



74.4126, -13.9057, -0.3328



74.4126, 6.2776, -0.8041



74.4126, 6.5066, 8.1824

Sweetspot

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



74.4126, -13.6998, 8.5986



99.1160, -8.7657, 6.9780



75.5737, -9.9274, 12.9352



45.7483, -4.4743, 3.4190

0.0000, NaN, NaN



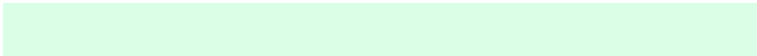
46.2646, -2.4686, 2.5136

Same Dimension

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



74.4126, -13.6998, 8.5986



96.0984, -20.7453, 12.5895



74.7508, -11.8071, 3.7639



35.4856, -5.7299, 3.7149



52.3600, -43.3026, 28.0324



11.9496, -9.4799, 5.5283

Inverse Universe

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



69.8128, 6.5121, -0.7176



88.6677, 11.9210, -2.4579



69.4565, 4.6072, 4.3560



33.6799, 2.2026, 0.0573



30.5368, 56.3721, -11.8710



7.0298, 13.1388, -3.9856

Previews

White Background



This preview shows how the HunterLab color 74.4110, -13.6983, 8.5975 looks on a white background.

Color Contrast Check

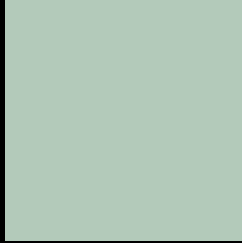
Large Text (above 18pt) WCAG AA × Fail

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 74.4110, -13.6983, 8.5975 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

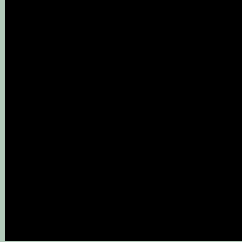
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

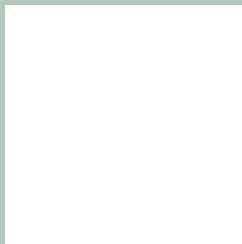
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 74.4110, -13.6983, 8.5975 Background



This preview shows how black text looks on a background with the HunterLab color 74.4110, -13.6983, 8.5975.



This preview shows how white text looks on a background with the HunterLab color 74.4110, -13.6983, 8.5975.

-13.6983, 8.5975.

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

74.4110, -13.6983, 8.5975

Protanopia

74.2322, -3.4541, 10.3333

Deuteranopia

74.1450, 5.7768, 7.2905



Tritanopia

74.4537, -5.3890, -4.8777

Trichromacy



Original Color

74.4110, -13.6983, 8.5975

Protanomaly

74.3481, -7.6902, 9.9521

Deuteranomaly

74.1969, -1.6879, 7.6720

Tritanomaly

74.2641, -8.3074, 0.0077

Monochromacy



Original Color

74.4110, -13.6983, 8.5975

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.4091, -7.4383, 5.7585

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4110, -13.6983, 8.5975 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(179, 202, 186)` looks like.

```
.text, #text, p{  
    color:rgb(179, 202, 186)  
}
```

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(179, 202, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 202, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4110, -13.6983, 8.5975 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(179, 202, 186) }
```


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

```
.border{ border-color:rgb(179, 202, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 202, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 202, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 202, 186);  
box-shadow:4px 4px 4px 4px rgb(179, 202,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4110, -13.6983, 8.5975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 202, 186) }
```

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

```
.background{ background-color: rgb(179,  
202, 186) }
```

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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