

Converting Colors

HunterLab(72.6756, -9.8496,
9.6206)

Have a look what the booklet for
HunterLab(72.6756, -9.8496, 9.6206)
contains.

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Color

**HunterLab(72.8346,
-10.1080, 9.9865)**

Conversions

Conversions Part 1

Format	Color
Hex	B9C4B3
RGB	185, 196, 179
RGB Percent	73%, 77%, 70%
CMY	0.2745, 0.2314, 0.2980
CMYK	0.06, 0.00, 0.09, 0.23
HSL	99°, 13%, 74%
HSV	99°, 9%, 77%
XYZ	47.8842, 53.0488, 50.3635
YIQ	190.7730, -1.0990, -7.6190

Conversions

Conversions Part 2

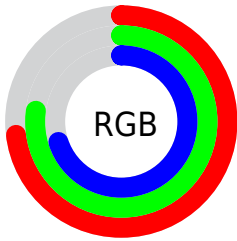
Format	Color
RYB	179, 196, 190
Decimal	12174515
CIELab	77.91, -6.91, 7.23
CIELCh	78, 10.000, 133.691
Yxy	53.0511, 0.3165, 0.3506
Android (android.graphics.Color)	4290364595 (0xFFB9C4B3)
YUV	190.7730, -5.8041, -5.0629
Hunter-Lab	72.8346, -10.1080, 9.9865

Details

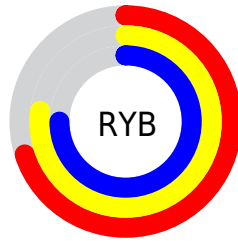
The HunterLab color $72.8346, -10.1080, 9.9865$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.6836, 2.7856, -2.7131$, and the grayscale version is $72.1096, -3.8476, 3.9178$.

A 20% lighter version of the original color is $97.4420, -12.2578, 12.0051$, and $50.7522, -8.0830, 8.0726$ is the 20% darker color. If you saturate the color by 10%, you get $71.2780, -16.7604, 16.1916$, and if you desaturate by 10%, it is $74.5319, -2.9969, 3.0832$.

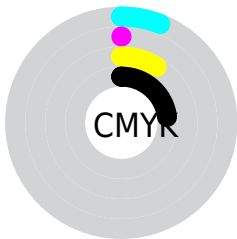
Distribution



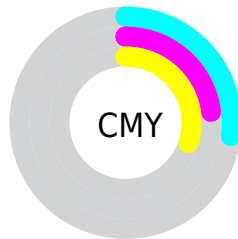
- Red (73%)
- Green (77%)
- Blue (70%)



- Red (70%)
- Yellow (77%)
- Blue (75%)



- Cyan (6%)
- Magenta (0%)
- Yellow (9%)
- Black (23%)



- Cyan (27%)
- Magenta (23%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.8346, -10.1080, 9.9865 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 72.8346, -10.1080, 9.9865 by changing the saturation by 10% instead.

■ 72.8346, -10.1080,
9.9865

■ 72.8346, -10.1080,
9.9865

199.6199,
-19.4389, 19.4828

■ 61.5171, -9.1526,
9.0110

■ 97.3034, -12.0675,
11.9827

■ 50.8540, -8.2081,
8.0460

110.3944,
-13.0702, 13.0036

■ 40.8900, -7.2734,
7.0893

124.0249,
-14.0893, 14.0410

■ 31.6780, -6.3444,
6.1358

138.1744,
-15.1252, 15.0951

■ 23.2855, -5.4138,
5.1769

152.8244,
-16.1781, 16.1663

■ 15.8020, -4.4688,
4.1968

167.9585,

■ 9.3549, -3.7173,

-17.2480, 17.2546

3.7132

183.5615,
-18.3350, 18.3601

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.8346, -10.1080,
9.9865

■ 72.8346, -10.1080,
9.9865

■ 71.2780, -16.7604,
16.1916

■ 74.5319, -2.9969,
3.0832

■ 69.8607, -22.9052,
21.6555

■ 76.3613, 4.5326,
-4.4761

■ 68.5865, -28.5035,
26.3478

■ 78.3198, 12.4338,
-12.6420

■ 67.4564, -33.5202,
30.2483

■ 80.3057, 20.1620,
-20.0123

■ 66.4702, -37.9284,

■ 81.6920, 24.5277,

33.3511

-17.8963

■ 65.6260, -41.7118,
35.6685

■ 82.4390, 26.8525,
-16.7731

■ 64.9198, -44.8675,
37.2345

■ 64.3457, -47.4097,
38.1108

■ 63.8915, -49.3907,
38.4358

Harmonies

Analogous

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



72.8362, -6.0454, 11.9321



72.8346, -10.1080, 9.9865



72.8362, -12.4740, 6.3692

Triad

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



72.8362, -10.1097, 9.9875



72.8362, -6.4445, -4.9030



72.8362, 5.2239, 5.9968

Complementary

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



72.8346, -10.1080, 9.9865



68.6836, 2.7856, -2.7131

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.



72.8362, 5.1104, 1.4752



72.8346, -10.1080, 9.9865



72.8362, -1.7098, -5.0188

Square

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



72.8362, -10.1097, 9.9875



72.8362, -10.3954, -2.3143



72.8362, 2.5451, -2.6209



72.8362, 2.8515, 9.7300

Rectangle

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



72.8346, -10.1080, 9.9865



72.8362, -12.8069, 3.4016



72.8362, 2.5451, -2.6209



72.8362, 5.4771, 4.5233

Sweetspot

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



72.8362, -10.1097, 9.9875



99.2926, -8.2918, 8.3248



71.9156, -3.5686, 9.0904



45.8511, -4.1974, 4.2024

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.8362, -10.1097, 9.9875



97.7080, -14.9741, 14.7407



72.3968, -11.5525, 8.4883



33.8051, -4.9185, 4.8510



51.2135, -39.5966, 30.8643



10.8261, -7.4793, 6.5401

Inverse Universe

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



68.6836, 2.7856, -2.7131



91.1751, 5.3167, -5.2475



69.1812, 4.3158, -0.9045



31.7238, 1.5452, -1.5156



23.4559, 51.0865, -69.4740



5.2447, 11.0914, -12.9646

Previews

White Background



This preview shows how the HunterLab color 72.8346, -10.1080, 9.9865 looks on a white background.

Color Contrast Check

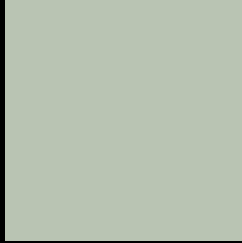
Large Text (above 18pt) WCAG AA × Fail

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 72.8346, -10.1080, 9.9865 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

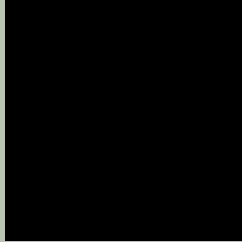
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

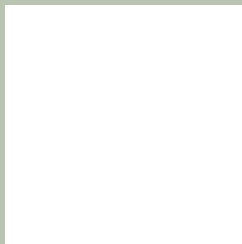
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.8346, -10.1080, 9.9865 Background



This preview shows how black text looks on a background with the HunterLab color 72.8346, -10.1080, 9.9865.



This preview shows how white text looks on a background with the HunterLab color 72.8346,

-10.1080, 9.9865.

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

72.8346, -10.1080, 9.9865

Protanopia

72.9061, -3.6869, 11.0332

Deuteranopia

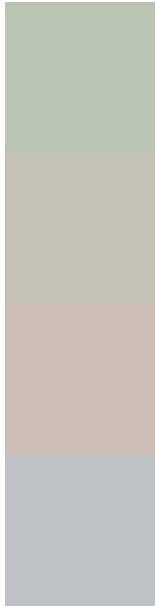
72.7331, 5.0554, 9.2702



Tritanopia

72.8170, -2.1695, -3.2339

Trichromacy



Original Color

72.8346, -10.1080, 9.9865

Protanomaly

72.7711, -5.6576, 10.4255

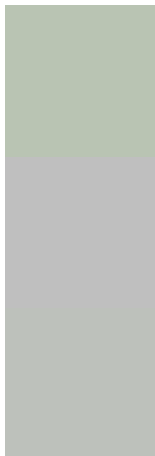
Deuteranomaly

72.7733, -0.9017, 9.6471

Tritanomaly

72.7066, -4.7603, 1.6423

Monochromacy



Original Color

72.8346, -10.1080, 9.9865

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.4890, -6.1325, 6.1067

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.8346, -10.1080, 9.9865 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(185, 196, 179)` looks like.

```
.text, #text, p{  
    color:rgb(185, 196, 179)  
}
```

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(185, 196, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 196, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 72.8346, -10.1080, 9.9865 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(185, 196, 179) }
```


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

```
.border{ border-color:rgb(185, 196, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 196, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 196, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 196, 179);  
box-shadow:4px 4px 4px 4px rgb(185, 196,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.8346, -10.1080, 9.9865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 196, 179) }
```

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

```
.background{ background-color: rgb(185,  
196, 179) }
```

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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