

Converting Colors

HunterLab(71.0068, -10.5989,
10.5571)

Have a look what the booklet for
HunterLab(71.0068, -10.5989,
10.5571) contains.

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Color

**HunterLab(71.0068,
-10.5989, 10.5571)**

Conversions

Conversions Part 1

Format	Color
Hex	B4C0AD
RGB	180, 192, 173
RGB Percent	71%, 75%, 68%
CMY	0.2941, 0.2470, 0.3216
CMYK	0.06, 0.00, 0.10, 0.25
HSL	98°, 13%, 72%
HSV	98°, 10%, 75%
XYZ	45.2148, 50.4197, 46.8840
YIQ	186.2460, -1.0530, -8.4530

Conversions

Conversions Part 2

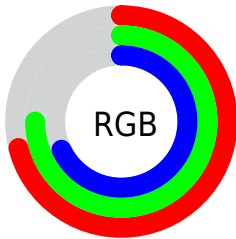
Format	Color
RYB	173, 192, 185
Decimal	11845805
CIELab	76.33, -7.64, 8.16
CIELCh	76, 11.179, 133.129
Yxy	50.4218, 0.3173, 0.3538
Android (android.graphics.Color)	4290035885 (0xFFB4C0AD)
YUV	186.2460, -6.5303, -5.4777
Hunter-Lab	71.0068, -10.5989, 10.5571

Details

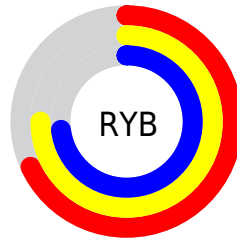
The HunterLab color $71.0068, -10.5989, 10.5571$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $66.3389, 3.5568, -3.6326$, and the grayscale version is $70.2045, -3.7459, 3.8143$.

A 20% lighter version of the original color is $95.1678, -12.4358, 12.6964$, and $49.3536, -8.8391, 8.5256$ is the 20% darker color. If you saturate the color by 10%, you get $69.5260, -16.9513, 16.5480$, and if you desaturate by 10%, it is $72.6218, -3.8020, 3.8726$.

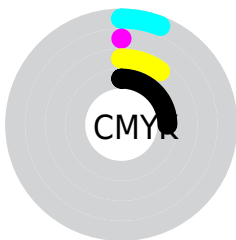
Distribution



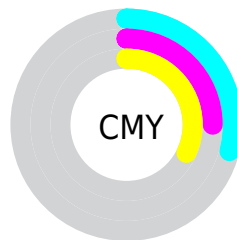
- Red (71%)
- Green (75%)
- Blue (68%)



- Red (68%)
- Yellow (75%)
- Blue (73%)



- Cyan (6%)
- Magenta (0%)
- Yellow (10%)
- Black (25%)



- Cyan (29%)
- Magenta (25%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.0068, -10.5989, 10.5571 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 71.0068, -10.5989, 10.5571 by changing the saturation by 10% instead.

■ 71.0068, -10.5989,
10.5571

■ 71.0068, -10.5989,
10.5571

197.0567,
-20.1836, 20.3758

■ 59.7902, -9.6071,
9.5347

■ 95.2888, -12.6245,
12.6379

■ 49.2343, -8.6231,
8.5188

108.2926,
-13.6575, 13.6975

■ 39.3851, -7.6453,
7.5061

121.8395,
-14.7056, 14.7716

■ 30.2975, -6.6681,
6.4898

135.9083,
-15.7692, 15.8608

■ 22.0418, -5.6824,
5.4583

150.4805,
-16.8486, 16.9656

■ 14.7120, -4.6714,
4.3906

165.5392,

■ 8.3695, -4.4258,

-17.9441, 18.0863

4.4961

181.0693,
-19.0557, 19.2230

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.0068, -10.5989,
10.5571

■ 71.0068, -10.5989,
10.5571

■ 69.5260, -16.9513,
16.5480

■ 72.6218, -3.8020,
3.8726

■ 68.1775, -22.8137,
21.8057

■ 74.3628, 3.4021,
-3.4659

■ 66.9650, -28.1506,
26.3029

■ 76.2273, 10.9696,
-11.4116

■ 65.8892, -32.9303,
30.0228

■ 78.2106, 18.8594,
-19.9169

■ 64.9497, -37.1289,

■ 79.7238, 24.0493,

32.9625

-20.8126

■ 64.1443, -40.7330,
35.1371

■ 81.0929, 28.2927,
-18.7069

■ 63.4694, -43.7417,
36.5831

■ 81.3518, 29.0883,
-18.3132

■ 62.9187, -46.1707,
37.3644

■ 62.4784, -48.0858,
37.6517

Harmonies

Analogous

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



71.0083, -6.0840, 12.6415



71.0068, -10.5989, 10.5571



71.0083, -13.2488, 6.6111

Triad

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



71.0083, -10.6006, 10.5581



71.0083, -6.7149, -6.0114



71.0083, 6.3668, 6.0240

Complementary

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



71.0068, -10.5989, 10.5571



66.3389, 3.5568, -3.6326

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.



71.0083, 6.1859, 1.0050



71.0068, -10.5989, 10.5571



71.0083, -1.4719, -6.1974

Square

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



71.0083, -10.6006, 10.5581



71.0083, -11.0508, -3.0590



71.0083, 3.2818, -3.5502



71.0083, 3.7693, 10.1555

Rectangle

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



71.0068, -10.5989, 10.5571



71.0083, -13.6478, 3.3359



71.0083, 3.2818, -3.5502



71.0083, 6.6311, 4.3904

Sweetspot

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



71.0083, -10.6006, 10.5581



97.0496, -8.0627, 8.1459



69.8606, -3.2587, 9.4371



44.8686, -4.0814, 4.1160



98.8636, -5.2751, 5.3714



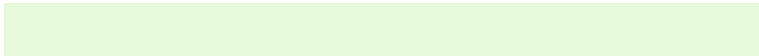
45.2661, -2.4153, 2.4594

Same Dimension

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



71.0083, -10.6006, 10.5581



95.1071, -16.2861, 16.1469



70.4907, -12.3352, 9.0124



33.8163, -4.8783, 4.8639



51.2862, -39.2916, 30.9145



10.8432, -7.4092, 6.5518

Inverse Universe

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



66.3389, 3.5568, -3.6326



87.3850, 7.1350, -7.3376



66.9351, 5.4125, -1.7034



31.7114, 1.5032, -1.5323



23.1410, 50.6957, -70.8291



5.1905, 11.0206, -13.1704

Previews

White Background



This preview shows how the HunterLab color 71.0068, -10.5989, 10.5571 looks on a white background.

Color Contrast Check

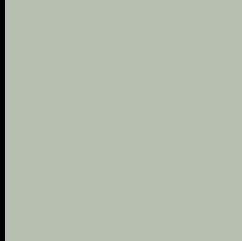
Large Text (above 18pt) WCAG AA × Fail

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 71.0068, -10.5989, 10.5571 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

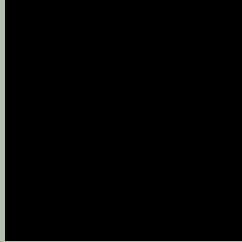
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

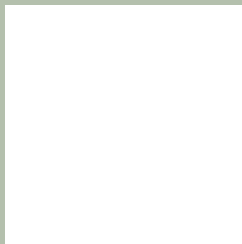
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.0068, -10.5989, 10.5571 Background



This preview shows how black text looks on a background with the HunterLab color 71.0068, -10.5989, 10.5571.



This preview shows how white text looks on a background with the HunterLab color 71.0068,

-10.5989, 10.5571.

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

71.0068, -10.5989, 10.5571

Protanopia

70.7694, -3.7186, 11.2641

Deuteranopia

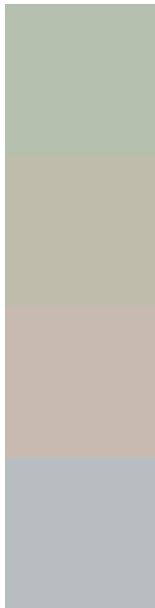
70.9929, 4.8227, 9.9582



Tritanopia

71.1284, -2.0835, -3.3037

Trichromacy



Original Color

71.0068, -10.5989, 10.5571

Protanomaly

70.9372, -6.1776, 10.9816

Deuteranomaly

71.0304, -1.1198, 10.3234

Tritanomaly

70.9001, -5.1413, 1.8954

Monochromacy



Original Color

71.0068, -10.5989, 10.5571

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

70.3512, -6.1698, 6.3995

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.0068, -10.5989, 10.5571 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(180, 192, 173)` looks like.

```
.text, #text, p{  
    color:rgb(180, 192, 173)  
}
```

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(180, 192, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 192, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 71.0068, -10.5989, 10.5571 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(180, 192, 173) }
```


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

```
.border{ border-color:rgb(180, 192, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 192, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 192, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 192, 173);  
box-shadow:4px 4px 4px 4px rgb(180, 192,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.0068, -10.5989, 10.5571 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 192, 173) }
```

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

```
.background{ background-color: rgb(180,  
192, 173) }
```

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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