

Converting Colors

HunterLab(71.1236, -8.6935,
10.7651)

Have a look what the booklet for
HunterLab(71.1236, -8.6935,
10.7651) contains.

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Color

**HunterLab(71.1288, -8.5821,
10.7241)**

Conversions

Conversions Part 1

Format	Color
Hex	B9BFAD
RGB	185, 191, 173
RGB Percent	73%, 75%, 68%
CMY	0.2745, 0.2510, 0.3216
CMYK	0.03, 0.00, 0.09, 0.25
HSL	80°, 12%, 71%
HSV	80°, 9%, 75%
XYZ	46.1812, 50.5931, 46.8666
YIQ	187.1540, 2.2020, -6.8700

Conversions

Conversions Part 2

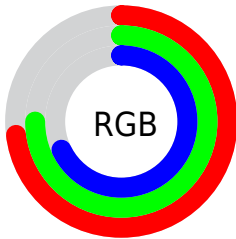
Format	Color
RYB	173, 191, 179
Decimal	12173229
CIELab	76.43, -5.34, 8.36
CIELCh	76, 9.917, 122.555
Yxy	50.5953, 0.3215, 0.3522
Android (android.graphics.Color)	4290363309 (0xFFB9BFAD)
YUV	187.1540, -6.9779, -1.8891
Hunter-Lab	71.1288, -8.5821, 10.7241

Details

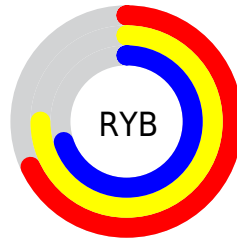
The HunterLab color **71.1288, -8.5821, 10.7241** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **65.7525, 1.5035, -3.9055**, and the grayscale version is **70.5874, -3.7664, 3.8351**.

A 20% lighter version of the original color is **95.3015, -10.3069, 12.8802**, and **49.4601, -6.9578, 8.6710** is the 20% darker color. If you saturate the color by 10%, you get **70.0951, -13.2630, 17.1374**, and if you desaturate by 10%, it is **72.2485, -3.5532, 3.4837**.

Distribution



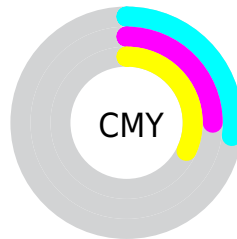
- Red (73%)
- Green (75%)
- Blue (68%)



- Red (68%)
- Yellow (75%)
- Blue (70%)



- Cyan (3%)
- Magenta (0%)
- Yellow (9%)
- Black (25%)



- Cyan (27%)
- Magenta (25%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.1288, -8.5821, 10.7241 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 71.1288, -8.5821, 10.7241 by changing the saturation by 10% instead.

■ 71.1288, -8.5821,
10.7241

■ 71.1288, -8.5821,
10.7241

197.2281,
-17.3008, 20.6194

■ 59.9054, -7.7107,
9.6910

■ 95.4234, -10.3863,
12.8246

■ 49.3423, -6.8552,
8.6636

108.4331,
-11.3164, 13.8933

■ 39.4854, -6.0159,
7.6385

121.9855,
-12.2658, 14.9762

■ 30.3894, -5.1899,
6.6086

136.0598,
-13.2346, 16.0738

■ 22.1244, -4.3724,
5.5619

150.6372,
-14.2227, 17.1866

■ 14.7842, -3.5539,
4.4770

165.7010,

■ 8.4392, -3.2063,

-15.2299, 18.3151

4.5652

181.2359,
-16.2560, 19.4593

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.1288, -8.5821,
10.7241

■ 71.1288, -8.5821,
10.7241

■ 70.0951, -13.2630,
17.1374

■ 72.2485, -3.5532,
3.4837

■ 69.1430, -17.5768,
22.7057

■ 73.4489, 1.8123,
-4.5647

■ 68.2737, -21.5144,
27.4237

■ 74.7307, 7.4944,
-13.3921

■ 67.4861, -25.0690,
31.2957

■ 76.0924, 13.4734,
-22.9661

■ 66.7785, -28.2392,

■ 76.9495, 16.7043,

34.3381

-25.1874

■ 66.1485, -31.0291,
36.5814

■ 77.5928, 18.7600,
-24.1507

■ 65.5924, -33.4507,
38.0735

■ 78.2551, 20.8601,
-23.0939

■ 65.1052, -35.5253,
38.8844

■ 78.9363, 23.0030,
-22.0182

■ 64.6761, -37.3107,
39.1711

■ 79.6360, 25.1870,
-20.9244

Harmonies

Analogous

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



71.1303, -4.2005, 11.9146



71.1288, -8.5821, 10.7241



71.1303, -11.6213, 7.7107

Triad

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



71.1303, -8.5838, 10.7251



71.1303, -7.9052, -4.1639



71.1303, 5.4294, 4.2529

Complementary

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



71.1288, -8.5821, 10.7241



65.7525, 1.5035, -3.9055

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.



71.1303, 4.3764, -0.1937



71.1288, -8.5821, 10.7241



71.1303, -3.3969, -5.2358

Square

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



71.1303, -8.5838, 10.7251



71.1303, -11.2367, -0.8974



71.1303, 1.1155, -3.7395



71.1303, 3.9571, 8.3321

Rectangle

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



71.1288, -8.5821, 10.7241



71.1303, -12.5162, 4.9736



71.1303, 1.1155, -3.7395



71.1303, 5.3590, 2.7521

Sweetspot

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



71.1303, -8.5838, 10.7251



96.1317, -7.2465, 8.2985



68.0701, -0.7244, 7.4955



44.9904, -3.6539, 4.2620



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.



71.1303, -8.5838, 10.7251



94.9398, -12.6168, 15.9341



70.3642, -11.3157, 9.8464



33.1011, -3.9759, 4.9649



52.4538, -30.1523, 31.7939



10.5457, -5.3166, 6.4051

Inverse Universe

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



65.7525, 1.5035, -3.9055



86.4240, 3.3626, -7.2497



66.5894, 4.3330, -2.7817



30.6199, 0.6781, -1.7851



17.9485, 44.5100, -95.1660



4.0334, 9.3080, -16.0036

Previews

White Background



This preview shows how the HunterLab color 71.1288, -8.5821, 10.7241 looks on a white background.

Color Contrast Check

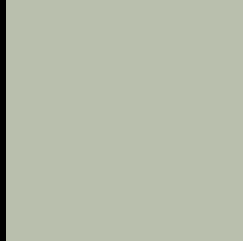
Large Text (above 18pt) WCAG AA × Fail

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 71.1288, -8.5821, 10.7241 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

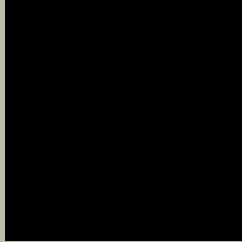
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

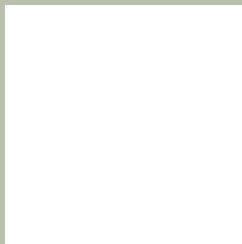
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.1288, -8.5821, 10.7241 Background



This preview shows how black text looks on a background with the HunterLab color 71.1288, -8.5821, 10.7241.



This preview shows how white text looks on a background with the HunterLab color 71.1288, -8.5821, 10.7241.

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

71.1288, -8.5821, 10.7241

Protanopia

71.1635, -3.8895, 11.6828

Deuteranopia

71.0972, 5.1725, 10.0783



Tritanopia

71.1504, -0.5365, -2.7296

Trichromacy



Original Color

71.1288, -8.5821, 10.7241

Protanomaly

71.1198, -5.5373, 11.1890

Deuteranomaly

70.9299, 0.0555, 10.2347

Tritanomaly

71.0066, -3.2794, 2.5396

Monochromacy



Original Color

71.1288, -8.5821, 10.7241

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.5570, -5.3896, 6.1937

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.1288, -8.5821, 10.7241 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, 191, 173)` looks like.

```
.text, #text, p{  
    color:rgb(185, 191, 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(185, 191, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 191, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 71.1288, -8.5821, 10.7241 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, 191, 173) }
```


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

```
.border{ border-color:rgb(185, 191, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 191, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 191, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 191, 173);  
box-shadow:4px 4px 4px 4px rgb(185, 191,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.1288, -8.5821, 10.7241 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 191, 173) }
```

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

```
.background{ background-color: rgb(185,  
191, 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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