

Converting Colors

HunterLab(71.3046, 1.3190,
-0.9678)

Have a look what the booklet for
HunterLab(71.3046, 1.3190, -0.9678)
contains.

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Color

**HunterLab(71.3046, 1.3190,
-0.9678)**

Conversions

Conversions Part 1

Format	Color
Hex	C3BAC7
RGB	195, 186, 199
RGB Percent	76%, 73%, 78%
CMY	0.2353, 0.2706, 0.2196
CMYK	0.02, 0.07, 0.00, 0.22
HSL	282°, 10%, 75%
HSV	282°, 7%, 78%
XYZ	50.3734, 50.8435, 61.1916
YIQ	190.1730, 1.1910, 5.9510

Conversions

Conversions Part 2

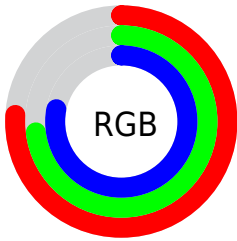
Format	Color
R _Y B	195, 186, 199
Decimal	12827335
CIE Lab	76.59, 5.56, -5.42
CIE LCh	77, 7.762, 315.734
Yxy	50.8456, 0.3102, 0.3131
Android (android.graphics.Color)	4291017415 (0xFFC3BAC7)
YUV	190.1730, 4.3517, 4.2333
Hunter-Lab	71.3046, 1.3190, -0.9678

Details

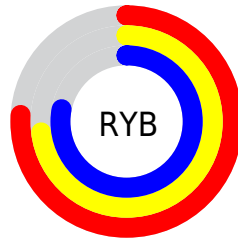
The HunterLab color $71.3046, 1.3190, -0.9678$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.3912, -8.9548, 8.6564$, and the grayscale version is $71.8140, -3.8318, 3.9018$.

A 20% lighter version of the original color is $95.6137, 0.5971, 0.2609$, and $49.4794, 1.7345, -1.5802$ is the 20% darker color. If you saturate the color by 10%, you get $64.9901, 9.6433, -9.0790$, and if you desaturate by 10%, it is $77.8815, -6.8470, 6.7354$.

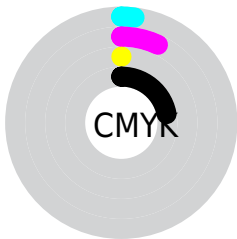
Distribution



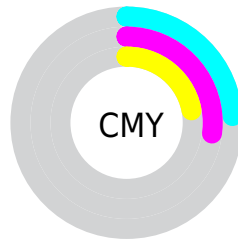
- Red (76%)
- Green (73%)
- Blue (78%)



- Red (76%)
- Yellow (73%)
- Blue (78%)



- Cyan (2%)
- Magenta (7%)
- Yellow (0%)
- Black (22%)



- Cyan (24%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3046, 1.3190, -0.9678 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 71.3046, 1.3190, -0.9678 by changing the saturation by 10% instead.

■ 71.3046, 1.3190,
-0.9678

■ 71.3046, 1.3190,
-0.9678

197.4750, -3.3982,
4.0531

■ 60.0714, 1.6408,
-1.3274

■ 95.6172, 0.5315,
-0.1095

■ 49.4979, 1.9122,
-1.6380

108.6354, 0.0758,
0.3807

■ 39.6299, 2.1257,
-1.8932

122.1959, -0.4183,
0.9086

■ 30.5219, 2.2737,
-2.0862

136.2780, -0.9485,
1.4723

■ 22.2436, 2.3452,
-2.2083

150.8629, -1.5132,
2.0700

■ 14.8884, 2.3240,
-2.2470

165.9340, -2.1106,

■ 8.5384, 2.3807,

2.7003

-2.2720

181.4760, -2.7393,
3.3617

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3046, 1.3190,
-0.9678

■ 71.3046, 1.3190,
-0.9678

■ 64.9901, 9.6433,
-9.0790

■ 77.8815, -6.8470,
6.7354

■ 58.9758, 18.1287,
-17.6635

■ 84.6827, -14.8631,
14.0897

■ 53.3168, 26.7377,
-26.7654

■ 91.6831, -22.7507,
21.1538

■ 48.0807, 35.3704,
-36.3844

■ 95.2791, -25.4198,
24.6417

■ 43.3509, 43.8155,

■ 95.7869, -23.5503,

-46.4208

25.1656

■ 39.2251, 51.6922,
-56.5983

■ 96.3105, -21.6340,
25.7035

■ 35.8066, 58.4131,
-66.3844

■ 96.8496, -19.6722,
26.2552

■ 33.1816, 63.2496,
-74.9954

■ 97.4042, -17.6659,
26.8205

■ 31.3668, 65.6347,
-81.6578

■ 97.9743, -15.6162,
27.3990

Harmonies

Analogous

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



71.3061, -1.8841, -2.8894



71.3046, 1.3190, -0.9678



71.3061, 3.1627, 2.2068

Triad

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



71.3061, 1.3173, -0.9666



71.3061, -2.0607, 10.0876



71.3061, -10.4767, 2.0363

Complementary

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



71.3046, 1.3190, -0.9678



74.3912, -8.9548, 8.6564

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.



71.3061, -10.5218, 5.5164



71.3046, 1.3190, -0.9678



71.3061, -5.7127, 10.0471

Square

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



71.3061, 1.3173, -0.9666



71.3061, 1.1858, 8.5247



71.3061, -8.7936, 8.4112



71.3061, -8.6691, -1.0968

Rectangle

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



71.3046, 1.3190, -0.9678



71.3061, 3.3521, 4.5491



71.3061, -8.7936, 8.4112



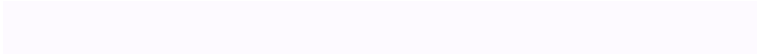
71.3061, -10.6973, 3.2072

Sweetspot

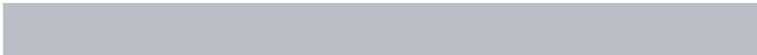
The Sweet Spot groups the original color and five complimentary colors.



71.3061, 1.3173, -0.9666



98.2307, -3.1457, 3.3709



71.7233, -3.5697, -0.5338



45.4864, -1.5057, 1.6070

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3061, 1.3173, -0.9666



93.0035, 3.4764, -2.9435



71.6071, 2.1871, 0.6146



32.6291, 1.7255, -1.5191



24.8206, 53.1884, -66.7699



5.7324, 12.0069, -13.2734

Inverse Universe

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



71.4002, 1.0695, 3.5606



93.1619, 3.0718, 4.5583



74.1179, -9.7876, 7.2656



32.6953, 1.5605, 1.5769



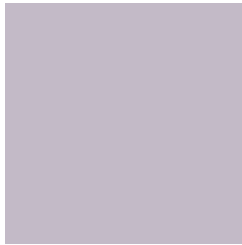
28.3547, 49.3773, 11.9734



6.2755, 11.1316, 1.0744

Previews

White Background



This preview shows how the HunterLab color 71.3046, 1.3190, -0.9678 looks on a white background.

Color Contrast Check

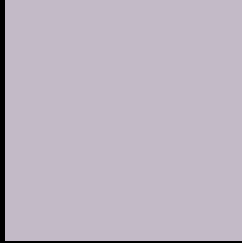
Large Text (above 18pt) WCAG AA × Fail

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 71.3046, 1.3190, -0.9678 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

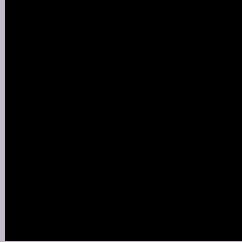
Any Text WCAG AA ✓ Pass

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 71.3046, 1.3190, -0.9678 Background



This preview shows how black text looks on a background with the HunterLab color 71.3046, 1.3190, -0.9678.



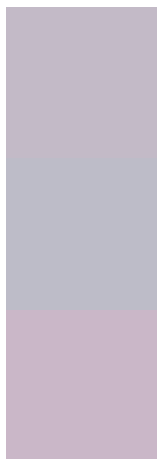
This preview shows how white text looks on a background with the HunterLab color 71.3046, 1.3190, -0.9678.

-0.9678.

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

71.3046, 1.3190, -0.9678

Protanopia

71.3830, -1.4040, -1.4251

Deuteranopia

71.1292, 5.3059, -1.6260



Tritanopia

71.3373, 1.4956, -1.4316

Trichromacy



Original Color

71.3046, 1.3190, -0.9678

Protanomaly

71.2651, -0.2750, -1.5531

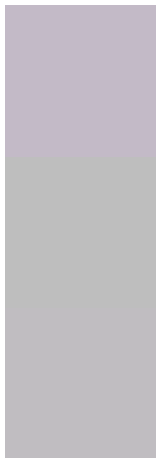
Deuteranomaly

71.1289, 3.8090, -1.6526

Tritanomaly

71.3373, 1.4956, -1.4316

Monochromacy



Original Color

71.3046, 1.3190, -0.9678

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.7300, -2.1938, 2.4590

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3046, 1.3190, -0.9678 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(195, 186, 199)` looks like.

```
.text, #text, p{  
    color:rgb(195, 186, 199)  
}
```

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(195, 186, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 186, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3046, 1.3190, -0.9678 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(195, 186, 199) }
```


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

```
.border{ border-color:rgb(195, 186, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 186, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 186, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 186, 199);  
box-shadow:4px 4px 4px 4px rgb(195, 186,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3046, 1.3190, -0.9678 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 186, 199) }
```

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

```
.background{ background-color: rgb(195,  
186, 199) }
```

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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