

Converting Colors

HunterLab(71.5665, 3.6635,
10.1631)

Have a look what the booklet for
HunterLab(71.5665, 3.6635,
10.1631) contains.

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Color

**HunterLab(71.4963, 3.5961,
10.0568)**

Conversions

Conversions Part 1

Format	Color
Hex	D2B8B0
RGB	210, 184, 176
RGB Percent	82%, 72%, 69%
CMY	0.1765, 0.2784, 0.3098
CMYK	0.00, 0.12, 0.16, 0.18
HSL	14°, 27%, 76%
HSV	14°, 16%, 82%
XYZ	51.5553, 51.1172, 48.2237
YIQ	190.8620, 18.0640, 3.0240

Conversions

Conversions Part 2

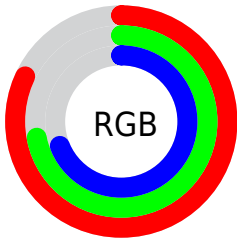
Format	Color
R_{YB}	210, 186, 176
Decimal	13809840
CIE Lab	76.75, 7.98, 7.46
CIE LCh	77, 10.929, 43.075
Yxy	51.1195, 0.3417, 0.3388
Android (android.graphics.Color)	4291999920 (0xFFD2B8B0)
YUV	190.8620, -7.3270, 16.7840
Hunter-Lab	71.4963, 3.5961, 10.0568

Details

The HunterLab color $71.4963, 3.5961, 10.0568$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.9153, -10.4005, -2.2754$, and the grayscale version is $72.1477, -3.8496, 3.9199$.

A 20% lighter version of the original color is $94.5549, -1.2983, 10.3707$, and $49.6552, 3.9507, 7.8977$ is the 20% darker color. If you saturate the color by 10%, you get $66.3737, 8.8676, 13.3531$, and if you desaturate by 10%, it is $76.8571, -1.3624, 6.5849$.

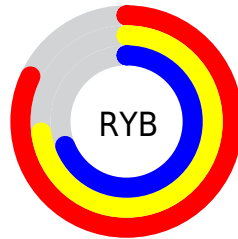
Distribution



Red (82%)

Green (72%)

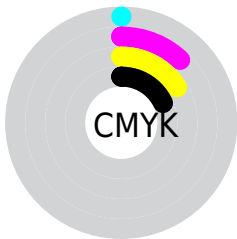
Blue (69%)



Red (82%)

Yellow (73%)

Blue (69%)

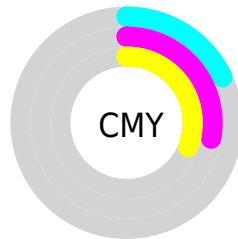


Cyan (0%)

Magenta (12%)

Yellow (16%)

Black (18%)



Cyan (18%)

Magenta (28%)

Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.4963, 3.5961, 10.0568 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 71.4963, 3.5961, 10.0568 by changing the saturation by 10% instead.

 71.4963, 3.5961,
10.0568

 71.4963, 3.5961,
10.0568


197.7443, -0.2580,
19.6227

 60.2526, 3.8003,
9.0706

 95.8287, 3.0259,
12.0720

 49.6678, 3.9481,
8.0937


108.8560, 2.6722,
13.1014

 39.7876, 4.0301,
7.1235


122.4254, 2.2764,
14.1466

 30.6664, 4.0368,
6.1543

136.5159, 1.8409,
15.2083

 22.3737, 3.9552,
5.1764

151.1091, 1.3680,
16.2866

 15.0023, 3.7655,
4.1719

166.1881, 0.8594,

 8.6453, 3.5951,

17.3817

4.0494

181.7377, 0.3170,
18.4937

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.4963, 3.5961,
10.0568

■ 71.4963, 3.5961,
10.0568

■ 66.3737, 8.8676,
13.3531

■ 76.8571, -1.3624,
6.5849

■ 61.5179, 14.4789,
16.4226

■ 82.4233, -6.0296,
2.9693

■ 56.9703, 20.4302,
19.2032

■ 88.1733, -10.4387,
-0.7628

■ 52.7773, 26.6920,
21.6134

■ 93.9141, -15.5898,
-2.1314

■ 48.9915, 33.1825,

■ 96.1466, -19.0121,

23.5547

0.5712

■ 45.6693, 39.7450,
24.9193

■ 42.8660, 46.1300,
25.6136

■ 40.6258, 51.9960,
25.6084

■ 39.9187, 53.9836,
25.5428

Harmonies

Analogous

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



71.4979, 6.1317, 5.9998



71.4963, 3.5961, 10.0568



71.4979, -0.8997, 12.3662

Triad

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



71.4979, 3.5939, 10.0579



71.4979, -13.0892, 6.5923



71.4979, -1.5542, -5.9534

Complementary

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



71.4963, 3.5961, 10.0568



74.9153, -10.4005, -2.2754

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.



71.4979, -6.6918, -5.7665



71.4963, 3.5961, 10.0568



71.4979, -13.2532, 1.7176

Square

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



71.4979, 3.5939, 10.0579



71.4979, -10.4869, 10.4650



71.4979, -10.9413, -2.8776



71.4979, 3.1030, -3.3715

Rectangle

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



71.4963, 3.5961, 10.0568



71.4979, -4.3517, 12.7113



71.4979, -10.9413, -2.8776



71.4979, -3.2843, -6.2174

Sweetspot

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



71.4979, 3.5939, 10.0579



96.5106, -2.3738, 7.6998



70.0146, 12.0171, -4.0005



44.4257, -0.9023, 3.7081

0.0000, NaN, NaN



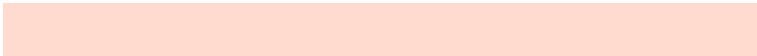
46.2646, -2.4686, 2.5136

Same Dimension

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



71.4979, 3.5939, 10.0579



87.0993, 6.4189, 13.7948



76.5369, -5.0001, 15.2550



35.0051, 0.0926, 3.5974



31.3845, 41.5286, 20.0660



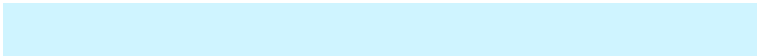
8.2208, 7.5601, 5.1980

Inverse Universe

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



74.9153, -10.4005, -2.2754



92.1294, -14.1991, -4.3639



69.7207, -1.9348, -8.9235



35.9383, -3.7236, 0.2308



42.9590, -13.2500, -25.0921



10.7187, -3.9055, -4.9666

Previews

White Background



This preview shows how the HunterLab color 71.4963, 3.5961, 10.0568 looks on a white background.

Color Contrast Check

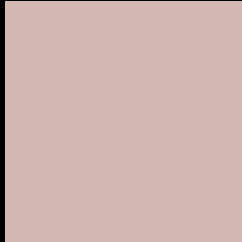
Large Text (above 18pt) WCAG AA × Fail

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 71.4963, 3.5961, 10.0568 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 71.4963, 3.5961, 10.0568 Background



This preview shows how black text looks on a background with the HunterLab color 71.4963, 3.5961, 10.0568.



This preview shows how white text looks on a background with the HunterLab color 71.4963, 3.5961,

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

71.4963, 3.5961, 10.0568

Protanopia

71.5905, -3.5083, 8.7321

Deuteranopia

71.5176, 5.1558, 10.1074



Tritanopia

71.4037, 8.8504, 1.2829

Trichromacy



Original Color

71.4963, 3.5961, 10.0568

Protanomaly

71.4383, -1.0196, 9.0452

Deuteranomaly

71.4133, 4.8059, 9.9873

Tritanomaly

71.3692, 6.8333, 4.5724

Monochromacy



Original Color

71.4963, 3.5961, 10.0568

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.7756, -0.9261, 5.8381

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.4963, 3.5961, 10.0568 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(210, 184, 176)` looks like.

```
.text, #text, p{  
    color:rgb(210, 184, 176)  
}
```

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(210, 184, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 184, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 71.4963, 3.5961, 10.0568 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(210, 184, 176) }
```


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

```
.border{ border-color:rgb(210, 184, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 184, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 184, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 184, 176);  
box-shadow:4px 4px 4px 4px rgb(210, 184,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.4963, 3.5961, 10.0568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 184, 176) }
```

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

```
.background{ background-color: rgb(210,  
184, 176) }
```

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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