

Converting Colors

HunterLab(68.8793, 10.4673,
0.1983)

Have a look what the booklet for
HunterLab(68.8793, 10.4673,
0.1983) contains.

HunterLab(68.8793, 10.4673, 0.1983)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(68.8793, 10.4673,
0.1983)**

Conversions

Conversions Part 1

Format	Color
Hex	D0AEBF
RGB	208, 174, 191
RGB Percent	82%, 68%, 75%
CMY	0.1843, 0.3176, 0.2510
CMYK	0.00, 0.16, 0.08, 0.18
HSL	330°, 27%, 75%
HSV	330°, 16%, 82%
XYZ	50.5524, 47.4436, 55.7833
YIQ	186.1040, 14.8070, 12.4950

Conversions

Conversions Part 2

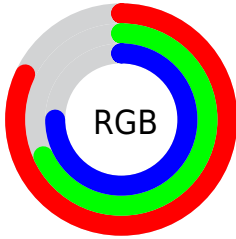
Format	Color
R_{YB}	208, 174, 191
Decimal	13676223
CIE _{Lab}	74.47, 15.14, -4.05
CIE _{LCh}	74, 15.669, 345.039
Yxy	47.4457, 0.3287, 0.3085
Android (android.graphics.Color)	4291866303 (0xFFD0AEBF)
YUV	186.1040, 2.4137, 19.2028
Hunter-Lab	68.8793, 10.4673, 0.1983

Details

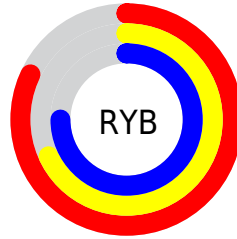
The HunterLab color $68.8793, 10.4673, 0.1983$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $76.0745, -17.1784, 8.1586$, and the grayscale version is $70.1037, -3.7406, 3.8089$.

A 20% lighter version of the original color is $91.9614, 6.6277, 0.0490$, and $47.2038, 10.2726, -0.9346$ is the 20% darker color. If you saturate the color by 10%, you get $62.9122, 19.6727, -1.8860$, and if you desaturate by 10%, it is $75.2256, 1.4114, 2.6300$.

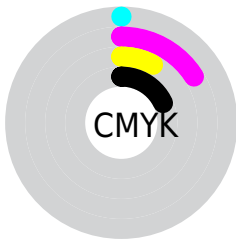
Distribution



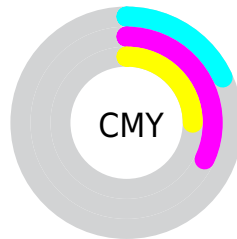
- Red (82%)
- Green (68%)
- Blue (75%)



- Red (82%)
- Yellow (68%)
- Blue (75%)



- Cyan (0%)
- Magenta (16%)
- Yellow (8%)
- Black (18%)



- Cyan (18%)
- Magenta (32%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.8793, 10.4673, 0.1983 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 68.8793, 10.4673, 0.1983 by changing the saturation by 10% instead.

■ 68.8793, 10.4673,
0.1983

■ 68.8793, 10.4673,
0.1983

194.0595, 9.2326,
5.6136

■ 57.7825, 10.3171,
-0.2133

■ 92.9400, 10.5574,
1.1546

■ 47.3539, 10.0904,
-0.5783

105.8407, 10.5134,
1.6911

■ 37.6414, 9.7746,
-0.8904

119.2885, 10.4155,
2.2638

■ 28.7021, 9.3556,
-1.1435

133.2621, 10.2675,
2.8709

■ 20.6099, 8.8143,
-1.3286

147.7423, 10.0727,
3.5108

■ 13.4650, 8.1243,
-1.4333

162.7121, 9.8337,

■ 7.0377, 8.9970,

4.1820

-1.9994

178.1558, 9.5529,
4.8833

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.8793, 10.4673,
0.1983

■ 68.8793, 10.4673,
0.1983

■ 62.9122, 19.6727,
-1.8860

■ 75.2256, 1.4114,
2.6300

■ 57.3867, 28.9487,
-3.5252

■ 81.8921, -7.4586,
5.3289

■ 52.3854, 38.1176,
-4.5893

■ 88.8366, -16.1444,
8.2395

■ 48.0015, 46.8695,
-4.9270

■ 95.2842, -23.5781,
10.5151

■ 44.3338, 54.7312,

■ 95.6041, -21.7662,

-4.3875

5.9404

■ 41.4705, 61.0961,
-2.8678

■ 95.9416, -19.8621,
1.1322

■ 39.4619, 65.3713,
-0.3812

■ 95.9948, -19.5626,
0.3758

■ 38.2797, 67.2637,
2.8810

■ 37.9596, 67.6393,
4.1231

Harmonies

Analogous

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



68.8808, 6.5747, -6.4075



68.8793, 10.4673, 0.1983



68.8808, 10.4599, 7.1367

Triad

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



68.8808, 10.4653, 0.1996



68.8808, -7.2963, 15.4758



68.8808, -13.3530, -6.4225

Complementary

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



68.8793, 10.4673, 0.1983



76.0745, -17.1784, 8.1586

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.



68.8808, -16.7621, 0.1808



68.8793, 10.4673, 0.1983



68.8808, -13.3659, 12.5620

Square

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



68.8808, 10.4653, 0.1996



68.8808, -0.0046, 15.4797



68.8808, -16.7667, 7.1198



68.8808, -7.2779, -10.4936

Rectangle

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



68.8793, 10.4673, 0.1983



68.8808, 8.2381, 11.0078



68.8808, -16.7667, 7.1198



68.8808, -14.8373, -4.3965

Sweetspot

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



68.8808, 10.4653, 0.1996



95.7754, 0.3284, 3.7311



67.7531, 7.9145, -10.3333



44.0391, 0.5225, 1.6185

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.8808, 10.4653, 0.1996



83.7441, 17.6694, -0.8285



68.3668, 7.7450, 7.5329



34.5042, 1.9644, 0.8729



30.0002, 53.5171, 2.7892



7.2059, 13.0610, -0.9306

Inverse Universe

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



68.8808, 10.4653, 0.1996



83.7441, 17.6694, -0.8285



76.5934, -14.2561, 0.7532



34.5042, 1.9644, 0.8729



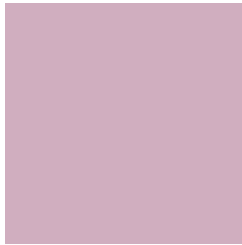
30.0002, 53.5171, 2.7892



7.2059, 13.0610, -0.9306

Previews

White Background



This preview shows how the HunterLab color 68.8793, 10.4673, 0.1983 looks on a white background.

Color Contrast Check

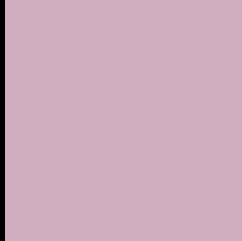
Large Text (above 18pt) WCAG AA × Fail

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 68.8793, 10.4673, 0.1983 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

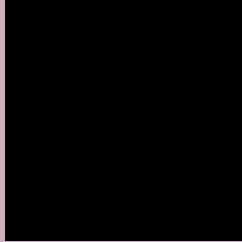
Any Text WCAG AA ✓ Pass

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 68.8793, 10.4673, 0.1983 Background



This preview shows how black text looks on a background with the HunterLab color 68.8793, 10.4673, 0.1983.



This preview shows how white text looks on a background with the HunterLab color 68.8793, 10.4673,

0.1983.

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

68.8793, 10.4673, 0.1983

Protanopia

68.9266, -0.9244, -2.4671

Deuteranopia

68.9668, 4.8444, 0.7020



Tritanopia

68.7843, 9.9662, 1.5492

Trichromacy



Original Color

68.8793, 10.4673, 0.1983

Protanomaly

68.8053, 3.0677, -1.5294

Deuteranomaly

69.0786, 6.6942, 0.8710

Tritanomaly

68.8158, 10.1323, 1.1016

Monochromacy



Original Color

68.8793, 10.4673, 0.1983

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.6822, 1.1507, 2.4765

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.8793, 10.4673, 0.1983 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(208, 174, 191)` looks like.

```
.text, #text, p{  
    color:rgb(208, 174, 191)  
}
```

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(208, 174, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 174, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 68.8793, 10.4673, 0.1983 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(208, 174, 191) }
```


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

```
.border{ border-color:rgb(208, 174, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 174, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 174, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 174, 191);  
box-shadow:4px 4px 4px 4px rgb(208, 174,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.8793, 10.4673, 0.1983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 174, 191) }
```

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

```
.background{ background-color: rgb(208,  
174, 191) }
```

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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