

Converting Colors

HunterLab(71.0283, 7.8295,
10.4778)

Have a look what the booklet for
HunterLab(71.0283, 7.8295,
10.4778) contains.

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Color

**HunterLab(71.0283, 7.8295,
10.4778)**

Conversions

Conversions Part 1

Format	Color
Hex	D9B4AE
RGB	217, 180, 174
RGB Percent	85%, 71%, 68%
CMY	0.1490, 0.2941, 0.3176
CMYK	0.00, 0.17, 0.20, 0.15
HSL	8°, 36%, 77%
HSV	8°, 20%, 85%
XYZ	52.5765, 50.4502, 47.0112
YIQ	190.3790, 23.9780, 5.9780

Conversions

Conversions Part 2

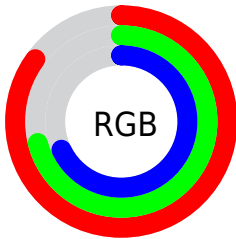
Format	Color
RYB	217, 181, 174
Decimal	14267566
CIELab	76.35, 12.40, 8.05
CIELCh	76, 14.790, 32.996
Yxy	50.4525, 0.3504, 0.3363
Android (android.graphics.Color)	4292457646 (0xFFD9B4AE)
YUV	190.3790, -8.0748, 23.3466
Hunter-Lab	71.0283, 7.8295, 10.4778

Details

The HunterLab color $71.0283, 7.8295, 10.4778$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $77.8430, -14.0647, -2.2797$, and the grayscale version is $71.9449, -3.8388, 3.9089$.

A 20% lighter version of the original color is $93.2245, 0.3338, 10.3051$, and $49.2598, 8.0193, 8.3326$ is the 20% darker color. If you saturate the color by 10%, you get $65.2960, 14.5198, 13.3983$, and if you desaturate by 10%, it is $77.0852, 1.4770, 7.4939$.

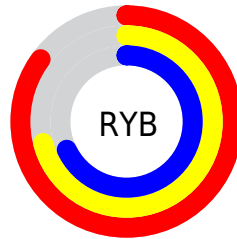
Distribution



Red (85%)

Green (71%)

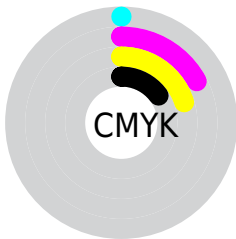
Blue (68%)



Red (85%)

Yellow (71%)

Blue (68%)

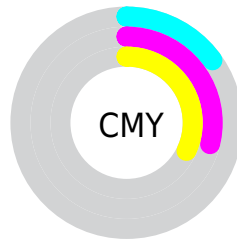


Cyan (0%)

Magenta (17%)

Yellow (20%)

Black (15%)



Cyan (15%)

Magenta (29%)

Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.0283, 7.8295, 10.4778 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 71.0283, 7.8295, 10.4778 by changing the saturation by 10% instead.

 71.0283, 7.8295,
10.4778

 71.0283, 7.8295,
10.4778


197.0870, 5.5558,
20.2579

 59.8106, 7.8203,
9.4610


 95.3126, 7.6567,
12.5487

 49.2534, 7.7431,
8.4511


108.3175, 7.4897,
13.6037

 39.4028, 7.5864,
7.4448

121.8653, 7.2737,
14.6734

 30.3138, 7.3380,
6.4356

135.9351, 7.0118,
15.7584

 22.0564, 6.9813,
5.4121

150.5082, 6.7067,
16.8591

 14.7247, 6.4921,
4.3538

165.5679, 6.3611,

 8.3819, 6.1430,

17.9759

4.4393

181.0987, 5.9768,
19.1088

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.0283, 7.8295,
10.4778

■ 71.0283, 7.8295,
10.4778

■ 65.2960, 14.5198,
13.3983

■ 77.0852, 1.4770,
7.4939

■ 59.9368, 21.5546,
16.2090

■ 83.4185, -4.5534,
4.4697

■ 55.0162, 28.8860,
18.8446

■ 89.9942, -10.2967,
1.4218

■ 50.6090, 36.3927,
21.2081

■ 96.5874, -16.8856,
1.1464

■ 46.7973, 43.8416,

■ 96.6911, -17.0453,

23.1709

1.2697

■ 43.6630, 50.8636,
24.5862

■ 41.2712, 56.9762,
25.3308

■ 39.6411, 61.6551,
25.4888

■ 39.6176, 61.7240,
25.4928

Harmonies

Analogous

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



71.0299, 10.1245, 4.5309



71.0283, 7.8295, 10.4778



71.0299, 2.4089, 14.3351

Triad

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



71.0299, 7.8271, 10.4789



71.0299, -15.3701, 9.4271



71.0299, -3.0904, -10.1147

Complementary

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



71.0283, 7.8295, 10.4778



77.8430, -14.0647, -2.2797

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.



71.0299, -9.7907, -8.4869



71.0283, 7.8295, 10.4778



71.0299, -16.7166, 3.1953

Square

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



71.0299, 7.8271, 10.4789



71.0299, -10.9619, 13.7703



71.0299, -14.7125, -3.4502



71.0299, 3.6703, -7.7075

Rectangle

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



71.0283, 7.8295, 10.4778



71.0299, -2.1483, 15.4158



71.0299, -14.7125, -3.4502



71.0299, -5.4244, -10.0217

Sweetspot

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



71.0299, 7.8271, 10.4789



95.3626, -0.9923, 7.6354



70.5273, 17.1533, -8.1976



43.8887, -0.2366, 3.6430

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.0299, 7.8271, 10.4789



82.1884, 12.8832, 14.1355



77.2595, -3.0571, 16.8223



36.5284, 0.5880, 3.4869



30.9709, 47.5448, 19.9165



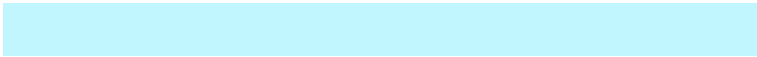
8.4714, 10.2868, 5.4001

Inverse Universe

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



77.8430, -14.0647, -2.2797



92.1148, -19.0806, -4.4679



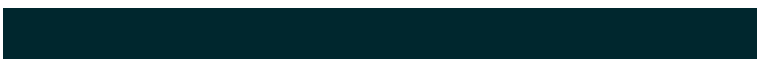
71.2285, -3.5001, -10.8138



38.0833, -4.3926, 0.5786



49.5854, -20.6854, -17.3236



12.9613, -5.7029, -3.8896

Previews

White Background



This preview shows how the HunterLab color 71.0283, 7.8295, 10.4778 looks on a white background.

Color Contrast Check

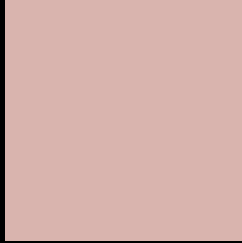
Large Text (above 18pt) WCAG AA × Fail

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 71.0283, 7.8295, 10.4778 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

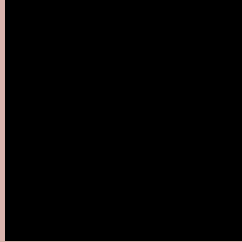
Any Text WCAG AA ✓ Pass

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 71.0283, 7.8295, 10.4778 Background



This preview shows how black text looks on a background with the HunterLab color 71.0283, 7.8295, 10.4778.

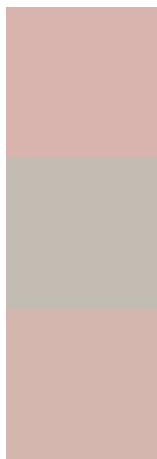


This preview shows how white text looks on a background with the HunterLab color 71.0283, 7.8295,

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

71.0283, 7.8295, 10.4778

Protanopia

71.1689, -3.4857, 8.7037

Deuteranopia

71.0696, 5.0251, 10.4736



Tritanopia

70.8985, 12.7375, 2.6906

Trichromacy



Original Color

71.0283, 7.8295, 10.4778

Protanomaly

71.0132, 0.5075, 9.0387

Deuteranomaly

70.9929, 6.2450, 10.4116

Tritanomaly

70.8865, 10.8960, 5.4805

Monochromacy



Original Color

71.0283, 7.8295, 10.4778

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.3147, 0.4240, 6.2500

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.0283, 7.8295, 10.4778 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(217, 180, 174)` looks like.

```
.text, #text, p{  
    color:rgb(217, 180, 174)  
}
```

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(217, 180, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 180, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 71.0283, 7.8295, 10.4778 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(217, 180, 174) }
```


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

```
.border{ border-color:rgb(217, 180, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 180, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 180, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 180, 174);  
box-shadow:4px 4px 4px 4px rgb(217, 180,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.0283, 7.8295, 10.4778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 180, 174) }
```

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

```
.background{ background-color: rgb(217,  
180, 174) }
```

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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