

Converting Colors

HunterLab(70.6696, 8.3818,
7.9126)

Have a look what the booklet for
HunterLab(70.6696, 8.3818, 7.9126)
contains.

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Color

**HunterLab(70.6696, 8.3818,
7.9126)**

Conversions

Conversions Part 1

Format	Color
Hex	D7B3B3
RGB	215, 179, 179
RGB Percent	84%, 70%, 70%
CMY	0.1569, 0.2980, 0.2980
CMYK	0.00, 0.17, 0.17, 0.16
HSL	0°, 31%, 77%
HSV	0°, 17%, 84%
XYZ	52.2811, 49.9419, 49.5320
YIQ	189.7640, 21.4560, 7.6320

Conversions

Conversions Part 2

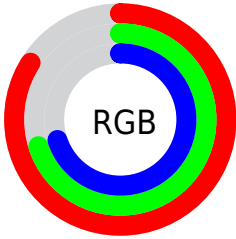
Format	Color
R_{YB}	215, 179, 179
Decimal	14136243
CIE _{Lab}	76.03, 12.98, 4.86
CIE _{LCh}	76, 13.857, 20.544
Yxy	49.9442, 0.3445, 0.3291
Android (android.graphics.Color)	4292326323 (0xFFD7B3B3)
YUV	189.7640, -5.3067, 22.1320
Hunter-Lab	70.6696, 8.3818, 7.9126

Details

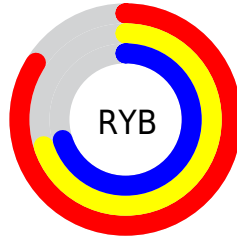
The HunterLab color $70.6696, 8.3818, 7.9126$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $79.4288, -15.0484, 0.6903$, and the grayscale version is $71.6748, -3.8244, 3.8942$.

A 20% lighter version of the original color is $93.0993, 1.8567, 7.3455$, and $48.8893, 8.3645, 6.3339$ is the 20% darker color. If you saturate the color by 10%, you get $64.1753, 16.4636, 10.1550$, and if you desaturate by 10%, it is $77.5775, 0.6371, 5.8165$.

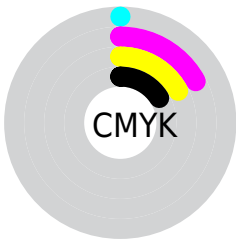
Distribution



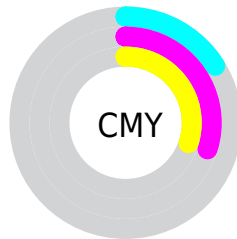
- Red (84%)
- Green (70%)
- Blue (70%)



- Red (84%)
- Yellow (70%)
- Blue (70%)



- Cyan (0%)
- Magenta (17%)
- Yellow (17%)
- Black (16%)




- Cyan (16%)
- Magenta (30%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.6696, 8.3818, 7.9126 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 70.6696, 8.3818, 7.9126 by changing the saturation by 10% instead.


 70.6696, 8.3818,
7.9126

 70.6696, 8.3818,
7.9126


196.5827, 6.3216,
16.5082

 59.4719, 8.3437,
7.0624


 94.9169, 8.2630,
9.6786

 48.9360, 8.2359,
6.2309


107.9045, 8.1212,
10.5924

 39.1082, 8.0466,
5.4180


121.4357, 7.9295,
11.5271

 30.0439, 7.7634,
4.6212

135.4896, 7.6909,
12.4826

 21.8137, 7.3690,
3.8359

150.0473, 7.4086,
13.4587

 14.5128, 6.8387,
3.0530

165.0921, 7.0849,

 8.1738, 6.5867,

14.4552

2.9109

180.6085, 6.7219,
15.4718

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.6696, 8.3818,
7.9126

■ 70.6696, 8.3818,
7.9126

■ 64.1753, 16.4636,
10.1550

■ 77.5775, 0.6371,
5.8165

■ 58.1686, 24.8613,
12.5364

■ 84.8316, -6.7797,
3.8535

■ 52.7485, 33.4581,
15.0267

■ 92.3842, -13.9056,
2.0093

■ 48.0299, 41.9941,
17.5470

■ 96.5335, -17.6135,
1.0679

■ 44.1373, 50.0072,

19.9512

■ 41.1829, 56.8401,
22.0273

■ 39.2287, 61.7958,
23.5460

■ 38.2295, 64.4844,
24.3740

■ 38.0101, 65.0900,
24.5612

Harmonies

Analogous

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



70.6712, 9.0507, 1.8548



70.6696, 8.3818, 7.9126



70.6712, 4.3883, 12.4668

Triad

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



70.6712, 8.3795, 7.9138



70.6712, -13.2162, 11.0285



70.6712, -5.8271, -8.9873

Complementary

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



70.6696, 8.3818, 7.9126



79.4288, -15.0484, 0.6903

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.



70.6712, -11.5831, -6.0175



70.6696, 8.3818, 7.9126



70.6712, -15.7459, 5.7825

Square

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



70.6712, 8.3795, 7.9138



70.6712, -8.1298, 14.1484



70.6712, -15.1591, -0.4772



70.6712, 0.6886, -8.2851

Rectangle

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



70.6696, 8.3818, 7.9126



70.6712, 0.4592, 14.2138



70.6712, -15.1591, -0.4772



70.6712, -7.9111, -8.3759

Sweetspot

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



70.6712, 8.3795, 7.9138



95.5719, -0.7793, 6.6412



71.8291, 14.4833, -8.5530



43.9318, -0.0607, 3.1526

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.6712, 8.3795, 7.9138



82.9506, 13.5018, 10.5181



75.9176, -0.8863, 13.4570



35.2435, 1.2456, 2.9631



29.3964, 50.3387, 18.9952



7.2201, 12.3609, 4.6654

Inverse Universe

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



79.4288, -15.0484, 0.6903



95.6942, -20.6457, -0.0120



73.7720, -6.1289, -6.3190



37.5602, -4.9373, 1.0571



56.5656, -29.9842, -5.9747



13.8923, -7.3642, -1.4670

Previews

White Background



This preview shows how the HunterLab color 70.6696, 8.3818, 7.9126 looks on a white background.

Color Contrast Check

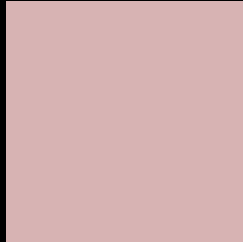
Large Text (above 18pt) WCAG AA × Fail

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 70.6696, 8.3818, 7.9126 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 70.6696, 8.3818, 7.9126 Background



This preview shows how black text looks on a background with the HunterLab color 70.6696, 8.3818, 7.9126.



This preview shows how white text looks on a background with the HunterLab color 70.6696, 8.3818,

7.9126.

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

70.6696, 8.3818, 7.9126

Protanopia

70.8280, -2.8392, 6.0924

Deuteranopia

70.6100, 5.2453, 7.7907



Tritanopia

70.5725, 11.6773, 2.2808

Trichromacy



Original Color

70.6696, 8.3818, 7.9126

Protanomaly

70.6666, 1.1236, 6.4329

Deuteranomaly

70.5309, 6.4567, 7.7230

Tritanomaly

70.7302, 10.5043, 4.3580

Monochromacy



Original Color

70.6696, 8.3818, 7.9126

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.2777, 0.4160, 5.2867

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.6696, 8.3818, 7.9126 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(215, 179, 179)` looks like.

```
.text, #text, p{  
    color:rgb(215, 179, 179)  
}
```

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(215, 179, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 179, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 70.6696, 8.3818, 7.9126 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(215, 179, 179) }
```


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

```
.border{ border-color:rgb(215, 179, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 179, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 179, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 179, 179);  
box-shadow:4px 4px 4px 4px rgb(215, 179,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.6696, 8.3818, 7.9126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 179, 179) }
```

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

```
.background{ background-color: rgb(215,  
179, 179) }
```

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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