

Converting Colors

HunterLab(75.9671, 2.7268,
8.7969)

Have a look what the booklet for
HunterLab(75.9671, 2.7268, 8.7969)
contains.

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Color

**HunterLab(75.9298, 2.8209,
8.7976)**

Conversions

Conversions Part 1

Format	Color
Hex	DAC3BE
RGB	218, 195, 190
RGB Percent	85%, 76%, 75%
CMY	0.1451, 0.2353, 0.2549
CMYK	0.00, 0.11, 0.13, 0.15
HSL	11°, 27%, 80%
HSV	11°, 13%, 85%
XYZ	57.7228, 57.6533, 56.8010
YIQ	201.3070, 15.3130, 3.3210

Conversions

Conversions Part 2

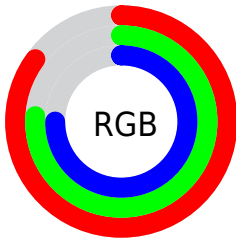
Format	Color
R _Y B	218, 196, 190
Decimal	14336958
CIE Lab	80.55, 7.27, 5.46
CIE LCh	81, 9.094, 36.883
Yxy	57.6559, 0.3353, 0.3349
Android (android.graphics.Color)	4292527038 (0xFFDAC3BE)
YUV	201.3070, -5.5744, 14.6398
Hunter-Lab	75.9298, 2.8209, 8.7976

Details

The HunterLab color $75.9298, 2.8209, 8.7976$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.7473, -10.4424, -0.3577$, and the grayscale version is $76.5758, -4.0859, 4.1605$.

A 20% lighter version of the original color is $98.7596, -5.3088, 8.4188$, and $53.5186, 3.5477, 6.8209$ is the 20% darker color. If you saturate the color by 10%, you get $70.1602, 8.8619, 11.9982$, and if you desaturate by 10%, it is $81.9707, -2.8976, 5.5013$.

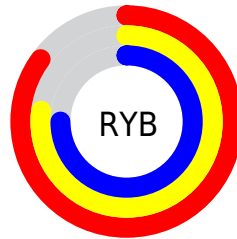
Distribution



Red (85%)

Green (76%)

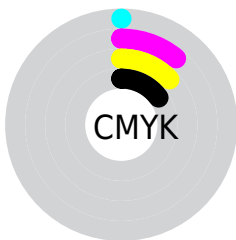
Blue (75%)



Red (85%)

Yellow (77%)

Blue (75%)

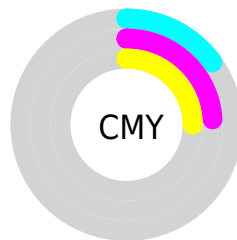


Cyan (0%)

Magenta (11%)

Yellow (13%)

Black (15%)



Cyan (15%)


Magenta (24%)


Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.9298, 2.8209, 8.7976 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 75.9298, 2.8209, 8.7976 by changing the saturation by 10% instead.


 75.9298, 2.8209,
8.7976

 75.9298, 2.8209,
8.7976


203.9369, -1.4169,
17.6905

 64.4454, 3.0795,
7.9085


 100.7083, 2.1513,
10.6372

 53.6051, 3.2857,
7.0364


113.9440, 1.7519,
11.5859

 43.4517, 3.4312,
6.1811

127.7135, 1.3123,
12.5545

 34.0352, 3.5080,
5.3402

141.9969, 0.8349,
13.5427

 25.4186, 3.5051,
4.5092

156.7764, 0.3217,
14.5506

 17.6845, 3.4067,
3.6798


172.0357, -0.2257,

 10.9481, 3.1876,


15.5780


2.8452


187.7604, -0.8057,
16.6247


 2.4611, 12.7482,
1.7227


0.0000, NaN, NaN


 75.9298, 2.8209,
8.7976


 75.9298, 2.8209,
8.7976


 70.1602, 8.8619,
11.9982


 81.9707, -2.8976,
5.5013


 64.6974, 15.2534,
15.0618

 88.2444, -8.3183,
2.1308

 59.5922, 21.9922,
17.9345

 94.7114, -13.5535,
-1.1016

 54.9030, 29.0359,
20.5385

 96.7706, -16.7591,
1.3714

■ 50.6970, 36.2732,
22.7700

■ 47.0470, 43.4937,
24.5027

■ 44.0245, 50.3672,
25.6076

■ 41.6863, 56.4596,
26.0002

■ 40.4400, 60.0501,
25.9702

Harmonies

Analogous

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



75.9315, 4.5126, 5.0897



75.9298, 2.8209, 8.7976



75.9315, -0.7111, 11.1573

Triad

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



75.9315, 2.8187, 8.7988



75.9315, -11.6682, 7.2203



75.9315, -3.0407, -4.2837

Complementary

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



75.9298, 2.8209, 8.7976



79.7473, -10.4424, -0.3577

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.



75.9315, -7.3431, -3.6335



75.9298, 2.8209, 8.7976



75.9315, -12.2599, 3.1640

Square

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



75.9315, 2.8187, 8.7988



75.9315, -9.0584, 10.2827



75.9315, -10.6937, -0.8487



75.9315, 1.0802, -2.5781

Rectangle

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



75.9298, 2.8209, 8.7976



75.9315, -3.5958, 11.7259



75.9315, -10.6937, -0.8487



75.9315, -4.5143, -4.3348

Sweetspot

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



75.9315, 2.8187, 8.7988



97.0214, -2.6664, 7.0444



75.2025, 9.3400, -3.3034



44.6297, -0.9984, 3.3985

0.0000, NaN, NaN



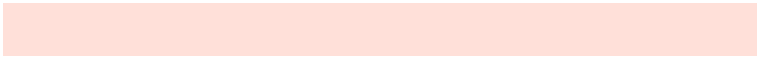
46.2646, -2.4686, 2.5136

Same Dimension

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



75.9315, 2.8187, 8.7988



89.0762, 4.9826, 11.3946



80.0384, -4.1886, 13.1586



36.6414, 0.3927, 3.6118



31.4790, 45.9128, 20.2010



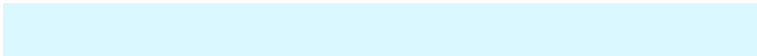
8.6982, 9.6346, 5.5285

Inverse Universe

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



79.7473, -10.4424, -0.3577



94.4295, -13.6327, -1.4536



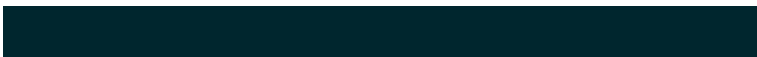
75.5052, -3.5495, -5.6217



37.9645, -4.2024, 0.4374



47.4355, -17.8522, -20.7524



12.5036, -5.1123, -4.5924

Previews

White Background



This preview shows how the HunterLab color 75.9298, 2.8209, 8.7976 looks on a white background.

Color Contrast Check

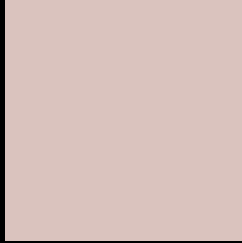
Large Text (above 18pt) WCAG AA × Fail

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 75.9298, 2.8209, 8.7976 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

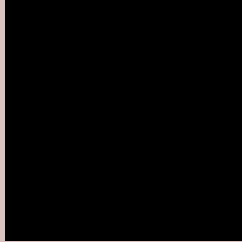
Any Text WCAG AA ✓ Pass

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 75.9298, 2.8209, 8.7976 Background



This preview shows how black text looks on a background with the HunterLab color 75.9298, 2.8209, 8.7976.



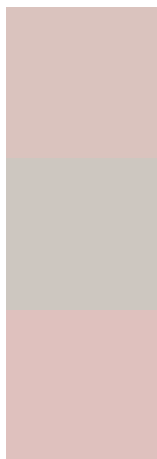
This preview shows how white text looks on a background with the HunterLab color 75.9298, 2.8209,

8.7976.

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

75.9298, 2.8209, 8.7976

Protanopia

75.9156, -3.2613, 7.7740

Deuteranopia

75.8588, 5.5965, 8.7668



Tritanopia

75.7759, 7.8520, 0.6417

Trichromacy



Original Color

75.9298, 2.8209, 8.7976

Protanomaly

76.0601, -1.2688, 8.4232

Deuteranomaly

75.9430, 4.3772, 8.8396

Tritanomaly

75.7740, 5.9711, 3.5588

Monochromacy



Original Color

75.9298, 2.8209, 8.7976

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.2519, -1.8020, 5.8815

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9298, 2.8209, 8.7976 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(218, 195, 190)` looks like.

```
.text, #text, p{  
    color:rgb(218, 195, 190)  
}
```

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(218, 195, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 195, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9298, 2.8209, 8.7976 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(218, 195, 190) }
```


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

```
.border{ border-color:rgb(218, 195, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 195, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 195, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 195, 190);  
box-shadow:4px 4px 4px 4px rgb(218, 195,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9298, 2.8209, 8.7976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 195, 190) }
```

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

```
.background{ background-color: rgb(218,  
195, 190) }
```

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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