

Converting Colors

Hex(D08D97)

Have a look what the booklet for
Hex(D08D97) contains.

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Color

Hex(D08D97)

Conversions

Conversions Part 1

Format	Color
Hex	D08D97
RGB	208, 141, 151
RGB Percent	82%, 55%, 59%
CMY	0.1843, 0.4471, 0.4078
CMYK	0.00, 0.32, 0.27, 0.18
HSL	351°, 42%, 68%
HSV	351°, 32%, 82%
XYZ	41.1232, 34.6940, 33.8073
YIQ	162.1730, 36.7220, 17.3140

Conversions

Conversions Part 2

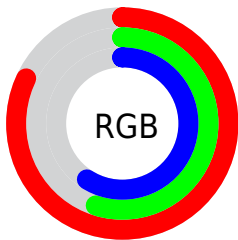
Format	Color
RYB	208, 141, 151
Decimal	13667735
CIELab	65.51, 26.83, 5.10
CIElCh	66, 27.315, 10.770
Yxy	34.6940, 0.3751, 0.3165
Android (android.graphics.Color)	4291857815 (0xFFD08D97)
YUV	162.1730, -5.5083, 40.1903
Hunter-Lab	58.9016, 21.5451, 7.2009

Details

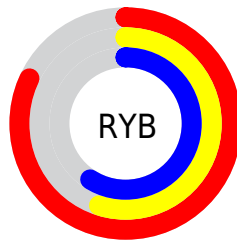
The Hex color **D08D97** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8DD0C6**, and the grayscale version is **A2A2A2**.

A 20% lighter version of the original color is **FFC3CD**, and **985A64** is the 20% darker color. If you saturate the color by 10%, you get **D07885**, and if you desaturate by 10%, it is **D0A2A9**.

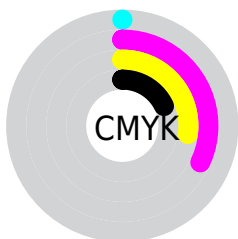
Distribution



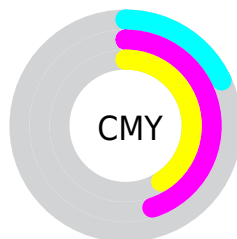
- Red (82%)
- Green (55%)
- Blue (59%)



- Red (82%)
- Yellow (55%)
- Blue (59%)



- Cyan (0%)
- Magenta (32%)
- Yellow (27%)
- Black (18%)



- Cyan (18%)
- Magenta (45%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color D08D97 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 Hex color D08D97 by changing the saturation by 10% instead.

 D08D97

 D08D97

FFFFFF

 B4737D

 FFC3CD

 985A64

 FFD9E9

 7D424C

 FFFCFF

 632A36

 491321

 310009

 120000

 000000

 D08D97

 D08D97

 D07885

 D0A2A9

 D06374

 D0B7BA

 D04F62

 D0CBCC

 D03A50

 D0E0DE

 D0253F

 D0F5EF

 D0102D

 D0FFFF

 D0001F

Harmonies

Analogous

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



C58FB0



D08D97



CD9180

Triad

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



D08D97



8CA779



6AA6CD

Complementary

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



D08D97



8DD0C6

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.



54ABBE



D08D97



70AB8E

Square

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



D08D97



A8A06F



59ADA7



8D9ECF

Rectangle

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



D08D97



C49575



59ADA7



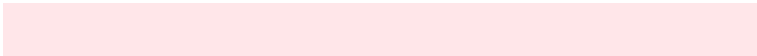
60A8C9

Sweetspot

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



D08D97



FFE6E9



C68DD0



807072



000000



808080

Same Dimension

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



D08D97



FF9CAA



D0A48D



695E60



A80019



290006

Inverse Universe

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



D08D97



FF9CAA



8DB9D0



695E60



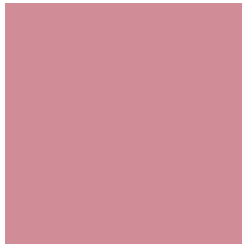
A80019



290006

Previews

White Background



This preview shows how the Hex color D08D97 looks on a white background.

Color Contrast Check

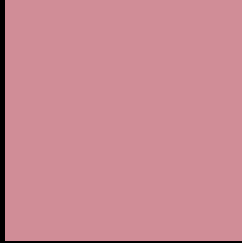
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color D08D97 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](#).

Hex D08D97 Background



This preview shows how black text looks on a background with the Hex color D08D97.

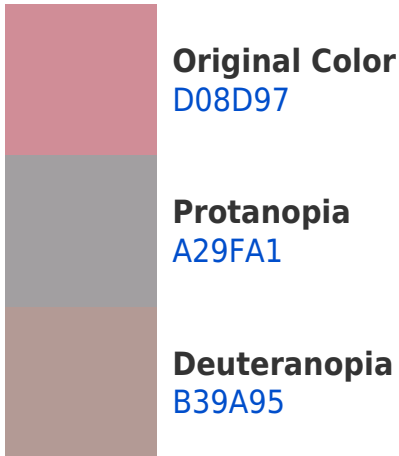


This preview shows how white text looks on a background with the Hex color D08D97.

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](#).

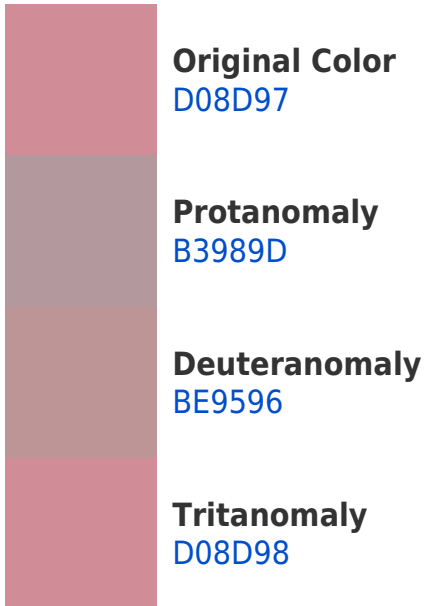
Dichromacy





Tritanopia
D08D98

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D08D97 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 #D08D97 looks like.

```
.text, #text, p{  
    color:#D08D97  
}
```

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 #D08D97 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D08D97
}
```

Border

The CSS property to change the border of an element to Hex D08D97 is called "border". The border property can be set on classes, ids or directly on the HTML element.

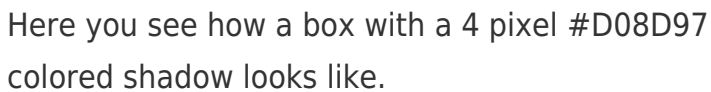
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#D08D97 }
```

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

```
.border{ border-color:#D08D97 }
```

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



Here you see how a box with a 4 pixel #D08D97 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D08D97; -webkit-box-shadow:4px 4px  
4px 4px #D08D97; box-shadow:4px 4px 4px  
4px #D08D97 }
```

Background

The CSS property to change the background color of an element to Hex D08D97 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D08D97 }
```

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

```
.background{ background-color:#D08D97 }
```

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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