

Converting Colors

Hex(D08B7B)

Have a look what the booklet for
Hex(D08B7B) contains.

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Color

Hex(D08B7B)

Conversions

Conversions Part 1

Format	Color
Hex	D08B7B
RGB	208, 139, 123
RGB Percent	82%, 55%, 48%
CMY	0.1843, 0.4549, 0.5176
CMYK	0.00, 0.33, 0.41, 0.18
HSL	11°, 47%, 65%
HSV	11°, 41%, 82%
XYZ	38.8202, 33.3052, 23.1214
YIQ	157.8070, 46.2600, 9.6520

Conversions

Conversions Part 2

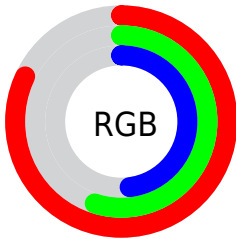
Format	Color
RYB	208, 143, 123
Decimal	13667195
CIELab	64.41, 24.39, 19.31
CIELCh	64, 31.111, 38.373
Yxy	33.3052, 0.4076, 0.3497
Android (android.graphics.Color)	4291857275 (0xFFD08B7B)
YUV	157.8070, -17.1599, 44.0193
Hunter-Lab	57.7107, 19.0779, 16.6433

Details

The Hex color **D08B7B** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **7BC0D0**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **FFC1B0**, and **97584A** is the 20% darker color. If you saturate the color by 10%, you get **D07A66**, and if you desaturate by 10%, it is **D09C90**.

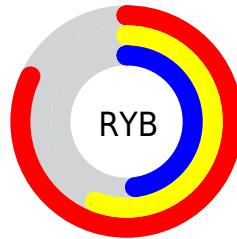
Distribution



Red (82%)

Green (55%)

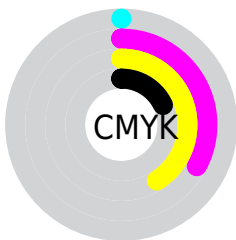
Blue (48%)



Red (82%)

Yellow (56%)

Blue (48%)

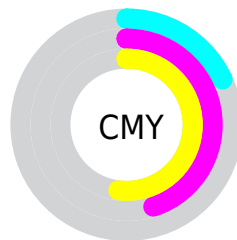


Cyan (0%)

Magenta (33%)

Yellow (41%)

Black (18%)



Cyan (18%)

Magenta (45%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Hex color D08B7B 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 D08B7B by changing the saturation by 10% instead.

 D08B7B

 D08B7B

FFFFFF

 B37162

 FFC1B0

 97584A

 FFDDCB

 7C4033

 FFFAE7

 61291E

 471207

 2E0000

 010000

 000000

 D08B7B

 D08B7B

 D07A66

 D09C90

 D06951

 D0ADA5

 D0583D

 D0BEB9

 D04728

 D0CFCE

 D03713

 D0DFE3

 D02700

 D0F0F8

 D0FFFF

Harmonies

Analogous

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



D38795



D08B7B



C09469

Triad

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



D08B7B



68AA87



829CD3

Complementary

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



D08B7B



7BC0D0

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.



57A5CF



D08B7B



48ABA3

Square

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



D08B7B



89A570



3CAABE



AA92C8

Rectangle

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



D08B7B



B19A64



3CAABE



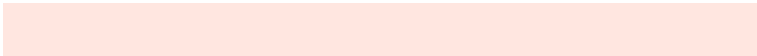
749FD3

Sweetspot

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



D08B7B



FFE6E0



D07BC0



80716E



000000



808080

Same Dimension

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



D08B7B



FF9A82



D0B57B



69605E



A82000



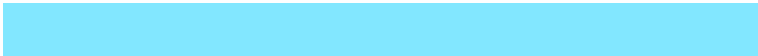
290800

Inverse Universe

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



7BC0D0



82E7FF



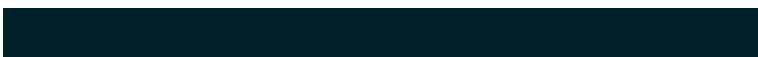
7B96D0



5E6769



0089A8



002129

Previews

White Background



This preview shows how the Hex color D08B7B looks on a white background.

Color Contrast Check

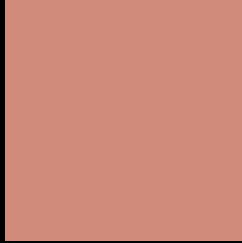
Large Text (above 18pt) WCAG AA × Fail

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 D08B7B looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

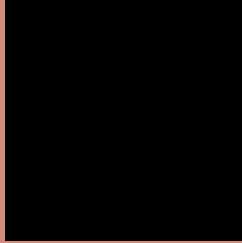
Any Text WCAG AA ✓ Pass

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 D08B7B Background



This preview shows how black text looks on a background with the Hex color D08B7B.

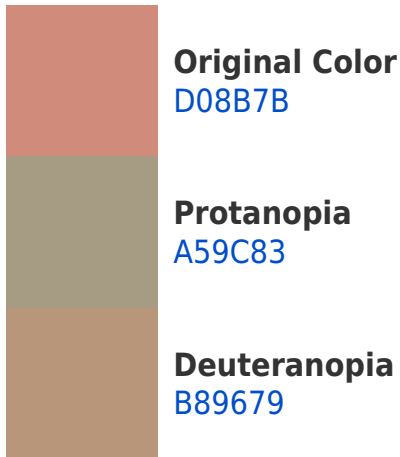



This preview shows how white text looks on a background with the Hex color D08B7B.

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](#).

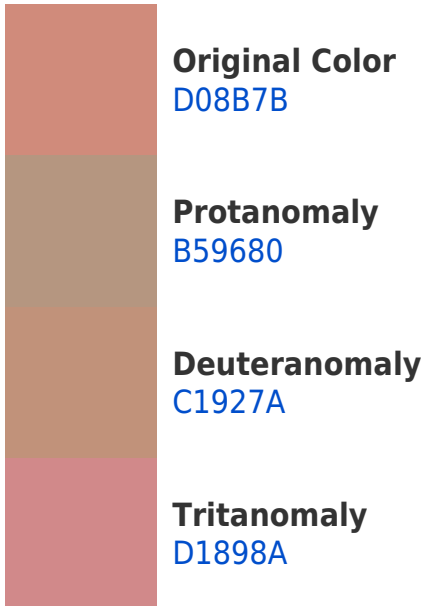
Dichromacy





Tritanopia
D28892

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D08B7B 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 #D08B7B looks like.

```
.text, #text, p{  
    color:#D08B7B  
}
```

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 #D08B7B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D08B7B  
}
```

Border

The CSS property to change the border of an element to Hex D08B7B is called "border". The border property can be set on classes, ids or directly on the HTML element.

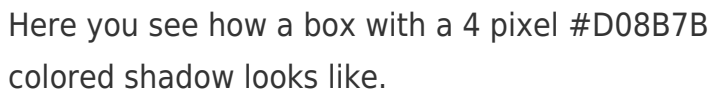
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#D08B7B }
```

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

```
.border{ border-color:#D08B7B }
```

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



Here you see how a box with a 4 pixel #D08B7B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D08B7B; -webkit-box-shadow:4px 4px  
4px 4px #D08B7B; box-shadow:4px 4px 4px  
4px #D08B7B }
```

Background

The CSS property to change the background color of an element to Hex D08B7B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D08B7B }
```

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

```
.background{ background-color:#D08B7B }
```

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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