

Converting Colors

Hex(D08D8D)

Have a look what the booklet for
Hex(D08D8D) contains.

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Color

Hex(D08D8D)

Conversions

Conversions Part 1

Format	Color
Hex	D08D8D
RGB	208, 141, 141
RGB Percent	82%, 55%, 55%
CMY	0.1843, 0.4471, 0.4471
CMYK	0.00, 0.32, 0.32, 0.18
HSL	0°, 42%, 68%
HSV	0°, 32%, 82%
XYZ	40.3450, 34.3827, 29.7094
YIQ	161.0330, 39.9320, 14.2040

Conversions

Conversions Part 2

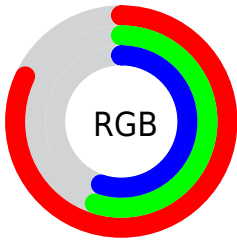
Format	Color
R _Y B	208, 141, 141
Decimal	13667725
CIE Lab	65.27, 25.49, 10.39
CIE LCh	65, 27.525, 22.183
Yxy	34.3827, 0.3863, 0.3292
Android (android.graphics.Color)	4291857805 (0xFFD08D8D)
YUV	161.0330, -9.8763, 41.1901
Hunter-Lab	58.6368, 20.2025, 11.0054

Details

The Hex color **D08D8D** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8DD0D0**, and the grayscale version is **A1A1A1**.

A 20% lighter version of the original color is **FFC3C3**, and **985A5B** is the 20% darker color. If you saturate the color by 10%, you get **D07878**, and if you desaturate by 10%, it is **D0A2A2**.

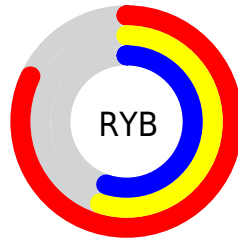
Distribution



Red (82%)

Green (55%)

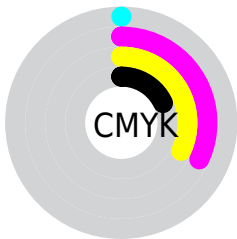
Blue (55%)



Red (82%)

Yellow (55%)

Blue (55%)

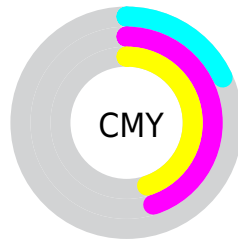


Cyan (0%)

Magenta (32%)

Yellow (32%)

Black (18%)



Cyan (18%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color D08D8D 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 D08D8D by changing the saturation by 10% instead.

 D08D8D

 D08D8D

FFFFFF

 B47373

 FFC3C3

 985A5B

 FFDFDE

 7D4244

 FFFCFB

 622B2D

 491419

 310000

 0D0000

 000000

 D08D8D

 D08D8D

 D07878

 D0A2A2

 D06363

 D0B7B7

 D04F4F

 D0CBCB

 D03A3A

 D0E0E0

 D02525

 D0F5F5

 D01010

 D0FFFF

 D00000

Harmonies

Analogous

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



CB8DA6



D08D8D



C89378

Triad

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



D08D8D



81A980



75A3CF

Complementary

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



D08D8D



8DD0D0

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.



58A9C5



D08D8D



65AC97

Square

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



D08D8D



9DA370



52ACB0



999ACC

Rectangle

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



D08D8D



BD9870



52ACB0



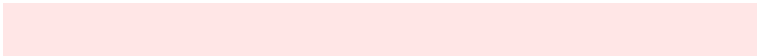
6AA5CD

Sweetspot

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



D08D8D



FFE6E6



D08DD0



807070



000000



808080

Same Dimension

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



D08D8D



FF9C9C



D0AF8D



695E5E



A80000



290000

Inverse Universe

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



8DD0D0



9CFFFF



8DAFD0



5E6969



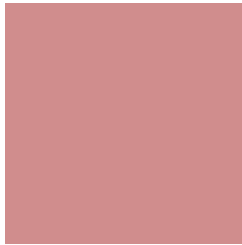
00A8A8



002929

Previews

White Background



This preview shows how the Hex color D08D8D looks on a white background.

Color Contrast Check

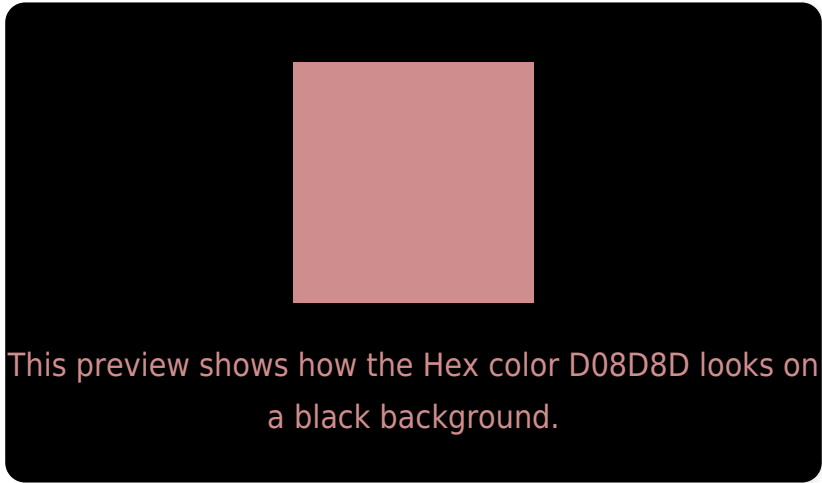
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 D08D8D Background



This preview shows how black text looks on a background with the Hex color D08D8D.

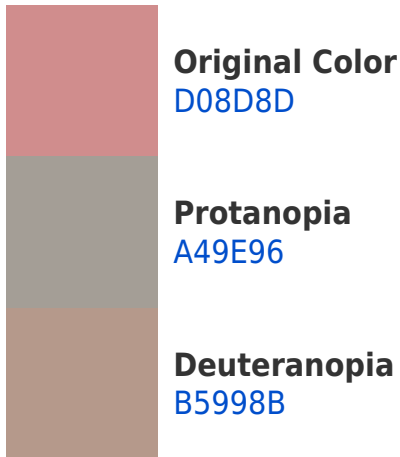



This preview shows how white text looks on a background with the Hex color D08D8D.

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](#).

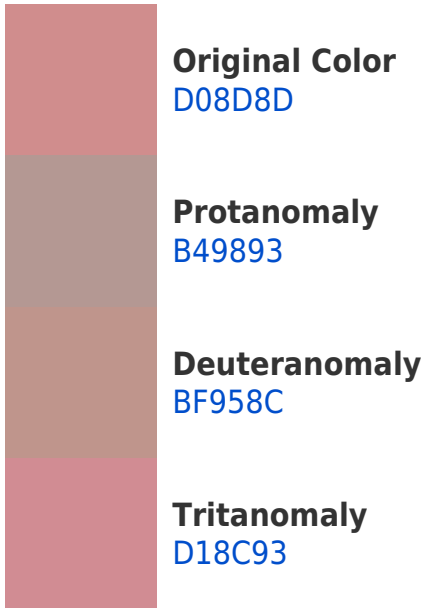
Dichromacy



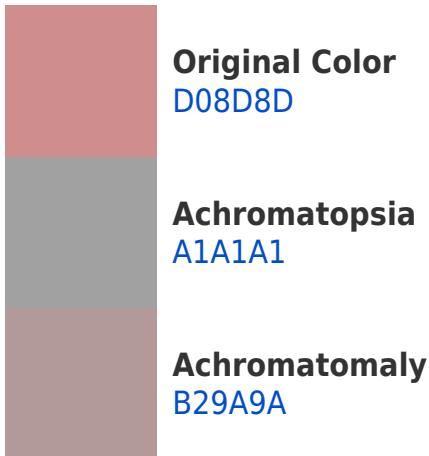


Tritanopia
D18C96

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D08D8D 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 #D08D8D looks like.

```
.text, #text, p{  
    color:#D08D8D  
}
```

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 #D08D8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D08D8D
}
```

Border

The CSS property to change the border of an element to Hex D08D8D 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
#D08D8D }
```

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

```
.border{ border-color:#D08D8D }
```

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

Here you see how a box with a 4 pixel #D08D8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D08D8D; -webkit-box-shadow:4px 4px  
4px 4px #D08D8D; box-shadow:4px 4px 4px  
4px #D08D8D }
```

Background

The CSS property to change the background color of an element to Hex D08D8D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D08D8D }
```

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

```
.background{ background-color:#D08D8D }
```

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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