

Converting Colors

Hex(D9B9AD)

Have a look what the booklet for
Hex(D9B9AD) contains.

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Color

Hex(D9B9AD)

Conversions

Conversions Part 1

Format	Color
Hex	D9B9AD
RGB	217, 185, 173
RGB Percent	85%, 73%, 68%
CMY	0.1490, 0.2745, 0.3216
CMYK	0.00, 0.15, 0.20, 0.15
HSL	16°, 37%, 76%
HSV	16°, 20%, 85%
XYZ	53.5071, 52.4668, 46.8421
YIQ	193.2000, 22.9240, 3.0520

Conversions

Conversions Part 2

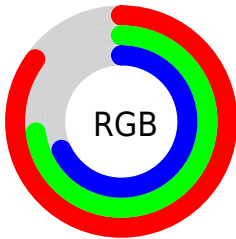
Format	Color
RYB	217, 190, 173
Decimal	14268845
CIELab	77.56, 9.58, 10.33
CIELCh	78, 14.087, 47.152
Yxy	52.4668, 0.3501, 0.3433
Android (android.graphics.Color)	4292458925 (0xFFD9B9AD)
YUV	193.2000, -9.9586, 20.8726
Hunter-Lab	72.4339, 5.0988, 12.3617

Details

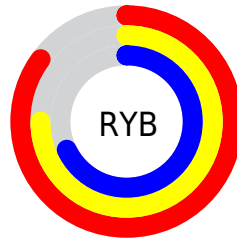
The Hex color **D9B9AD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **ADCDD9**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFF1E4**, and **A28479** is the 20% darker color. If you saturate the color by 10%, you get **D9A997**, and if you desaturate by 10%, it is **D9C9C3**.

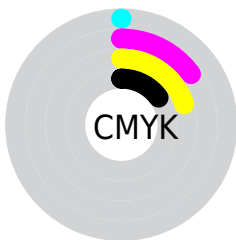
Distribution



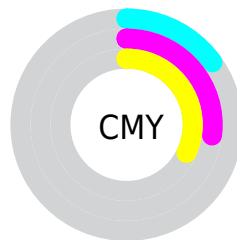
- Red (85%)
- Green (73%)
- Blue (68%)



- Red (85%)
- Yellow (75%)
- Blue (68%)



- Cyan (0%)
- Magenta (15%)
- Yellow (20%)
- Black (15%)



- Cyan (15%)
- Magenta (27%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color D9B9AD 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 D9B9AD by changing the saturation by 10% instead.

 D9B9AD

 D9B9AD

FFFFFF

 BD9E92

 FFF1E4

 A28479

 876B60

 6D5248

 543B32

 3C261D

 271103

 000000

 D9B9AD

 D9B9AD

 D9A997

 D9C9C3

 D99982

 D9D9D8

 D98A6C

 D9E8EE

 D97A56

 D9F8FF

 D96A41

 D9FFFF

 D95A2B

 D94B15

 D93B00

Harmonies

Analogous

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



DCB7B8



D9B9AD



D0BDA6

Triad

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



D9B9AD



A6C7B9



BBED8

Complementary

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



D9B9AD



ADCDD9

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.



ABC2D9



D9B9AD



9FC7C7

Square

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



D9B9AD



B3C5AE



A0C6D2



CBBAD1

Rectangle

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



D9B9AD



C7C0A6



A0C6D2



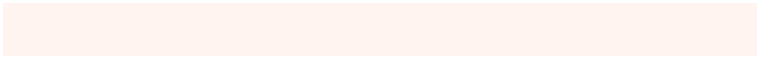
B6C0D9

Sweetspot

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



D9B9AD



FFF4F0



D9ADCD



807977



000000



808080

Same Dimension

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



D9B9AD



FFD2C2



D9CFAD



6E6663



AD2F00



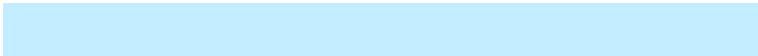
2E0D00

Inverse Universe

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



ADCDD9



C2EEFF



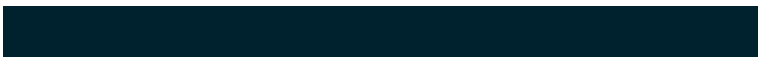
ADB7D9



636B6E



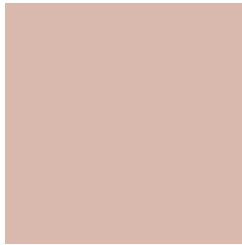
007EAD



00212E

Previews

White Background



This preview shows how the Hex color D9B9AD 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 D9B9AD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

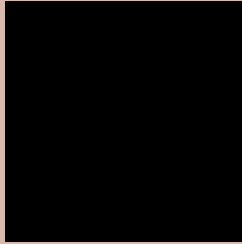
Any Text WCAG AA ✓ Pass

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 D9B9AD Background



This preview shows how black text looks on a background with the Hex color D9B9AD.



This preview shows how white text looks on a background with the Hex color D9B9AD.

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
DCB6C4

Trichromacy



Original Color
D9B9AD

Protanomaly
CEBDAF

Deuteranomaly
D9B9AD

Tritanomaly
DBB7BC

Monochromacy



Original Color
D9B9AD

Achromatopsia
C1C1C1

Achromatomaly
CABEBA

CSS Examples

Text

The CSS property to change the color of the text to Hex D9B9AD 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 #D9B9AD looks like.

```
.text, #text, p{  
    color:#D9B9AD  
}
```

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 #D9B9AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D9B9AD }  
}
```

Border

The CSS property to change the border of an element to Hex D9B9AD 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 #D9B9AD }  
}
```

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

```
.border{ border-color:#D9B9AD }
```

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

Here you see how a box with a 4 pixel #D9B9AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D9B9AD; -webkit-box-shadow:4px 4px  
4px 4px #D9B9AD; box-shadow:4px 4px 4px  
4px #D9B9AD }
```

Background

The CSS property to change the background color of an element to Hex D9B9AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D9B9AD }
```

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

```
.background{ background-color:#D9B9AD }
```

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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