

Converting Colors

Hex(DAB9AD)

Have a look what the booklet for
Hex(DAB9AD) contains.

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Color

Hex(DAB9AD)

Conversions

Conversions Part 1

Format	Color
Hex	DAB9AD
RGB	218, 185, 173
RGB Percent	85%, 73%, 68%
CMY	0.1451, 0.2745, 0.3216
CMYK	0.00, 0.15, 0.21, 0.15
HSL	16°, 38%, 77%
HSV	16°, 21%, 85%
XYZ	53.8052, 52.6205, 46.8561
YIQ	193.4990, 23.5200, 3.2640

Conversions

Conversions Part 2

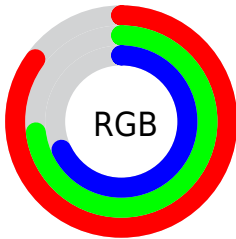
Format	Color
R _Y B	218, 189, 173
Decimal	14334381
CIE Lab	77.65, 9.95, 10.47
CIE LCh	78, 14.445, 46.454
Yxy	52.6205, 0.3510, 0.3433
Android (android.graphics.Color)	4292524461 (0xFFDAB9AD)
YUV	193.4990, -10.1060, 21.4874
Hunter-Lab	72.5400, 5.4542, 12.4805

Details

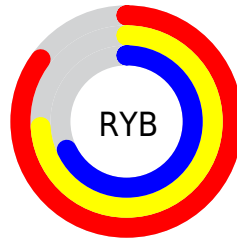
The Hex color **DAB9AD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **ADCEDA**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFF1E4**, and **A38479** is the 20% darker color. If you saturate the color by 10%, you get **DAA997**, and if you desaturate by 10%, it is **DAC9C3**.

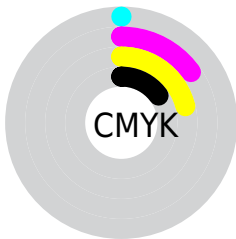
Distribution



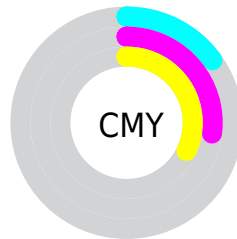
- Red (85%)
- Green (73%)
- Blue (68%)



- Red (85%)
- Yellow (74%)
- Blue (68%)



- Cyan (0%)
- Magenta (15%)
- Yellow (21%)
- Black (15%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color DAB9AD 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 DAB9AD by changing the saturation by 10% instead.

 DAB9AD

FFFFFF

 FFF1E4

 DAB9AD

 BE9E92

 A38479

 886B60

 6E5248

 553B32

 3D261D

 271103

 000000

 DAB9AD

 DAB9AD

 DAA997

 DAC9C3

 DA9981

 DAD9D9

 DA896C

 DAE9EE

 DA7956

 DAF9FF

 DA6940

 DAFFFF

 DA592A

 DA4914

 DA3A00

Harmonies

Analogous

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



DDB7B9



DAB9AD



D1BDA6

Triad

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



DAB9AD



A6C7B9



BBBFD9

Complementary

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



DAB9AD



ADCEDA

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.



AAC3DA



DAB9AD



9EC8C7

Square

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



DAB9AD



B3C5AD



A0C6D3



CBBAD2

Rectangle

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



DAB9AD



C8C0A5



A0C6D3



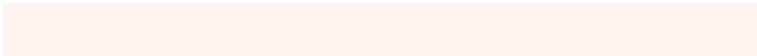
B5C0DA

Sweetspot

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



DAB9AD



FFF4F0



DAADCE



807977



000000



808080

Same Dimension

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



DAB9AD



FFD0BF



DACFAD



6E6663



AD2E00



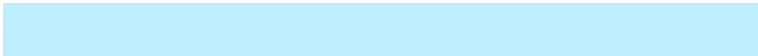
2E0C00

Inverse Universe

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



ADCEDA



BFEEFF



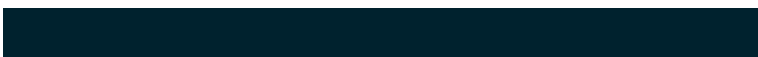
ADB8DA



636B6E



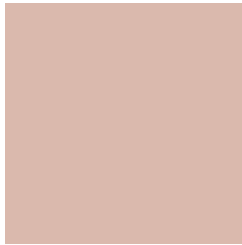
007FAD



00222E

Previews

White Background



This preview shows how the Hex color DAB9AD looks on a white background.

Color Contrast Check

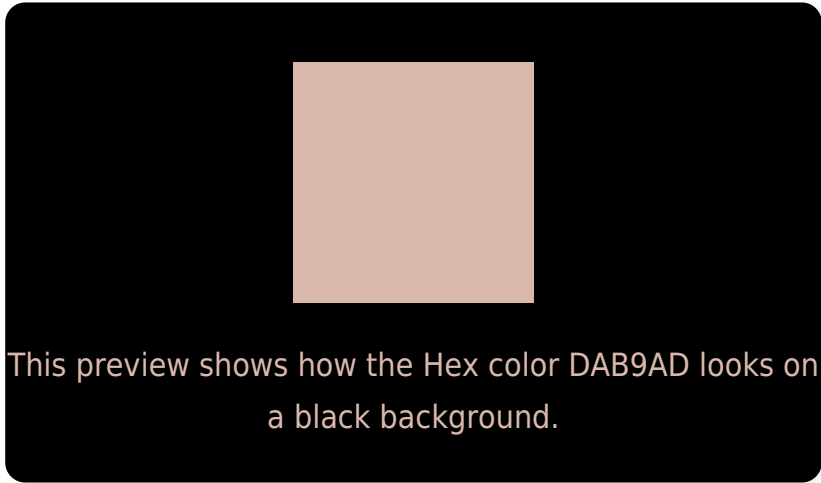
Large Text (above 18pt) WCAG AA × Fail

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

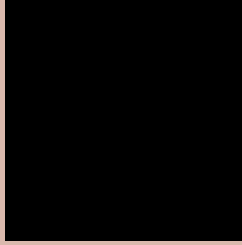
Any Text WCAG AA ✓ Pass

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 DAB9AD Background



This preview shows how black text looks on a background with the Hex color DAB9AD.

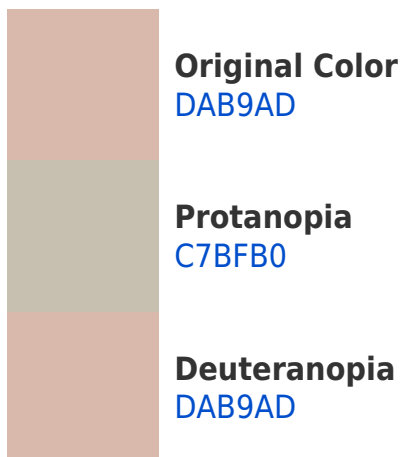


This preview shows how white text looks on a background with the Hex color DAB9AD.

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



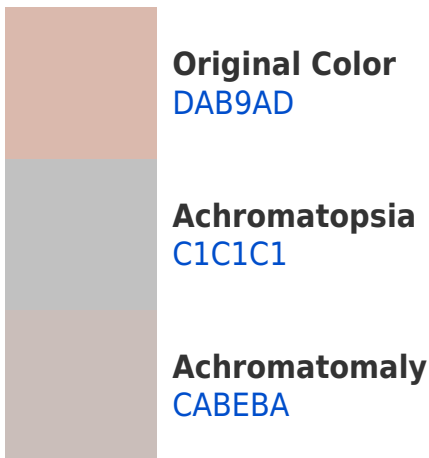


Tritanopia
DDB6C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAB9AD 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 #DAB9AD looks like.

```
.text, #text, p{  
    color:#DAB9AD  
}
```

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 #DAB9AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAB9AD }  
}
```

Border

The CSS property to change the border of an element to Hex DAB9AD 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 #DAB9AD }  
}
```

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

```
.border{ border-color:#DAB9AD }
```

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

Here you see how a box with a 4 pixel #DAB9AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAB9AD; -webkit-box-shadow:4px 4px  
4px 4px #DAB9AD; box-shadow:4px 4px 4px  
4px #DAB9AD }
```

Background

The CSS property to change the background color of an element to Hex DAB9AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAB9AD }
```

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

```
.background{ background-color:#DAB9AD }
```

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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