

Converting Colors

Hex(DAD9B0)

Have a look what the booklet for
Hex(DAD9B0) contains.

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Color

Hex(DAD9B0)

Conversions

Conversions Part 1

Format	Color
Hex	DAD9B0
RGB	218, 217, 176
RGB Percent	85%, 85%, 69%
CMY	0.1451, 0.1490, 0.3098
CMYK	0.00, 0.00, 0.19, 0.15
HSL	59°, 36%, 77%
HSV	59°, 19%, 85%
XYZ	61.5628, 67.6657, 50.8904
YIQ	212.6250, 13.7570, -12.5390

Conversions

Conversions Part 2

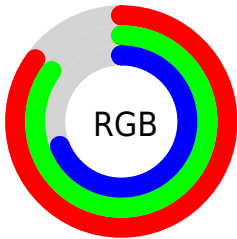
Format	Color
RYB	177, 218, 176
Decimal	14342576
CIELab	85.84, -6.35, 20.37
CIELCh	86, 21.341, 107.314
Yxy	67.6657, 0.3418, 0.3757
Android (android.graphics.Color)	4292532656 (0xFFDAD9B0)
YUV	212.6250, -18.0561, 4.7139
Hunter-Lab	82.2592, -10.3642, 20.9011

Details

The Hex color **DAD9B0** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **B0B1DA**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFFE8**, and **A3A27B** is the 20% darker color. If you saturate the color by 10%, you get **DAD89A**, and if you desaturate by 10%, it is **DADAC6**.

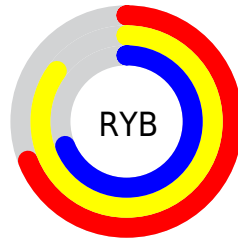
Distribution



Red (85%)

Green (85%)

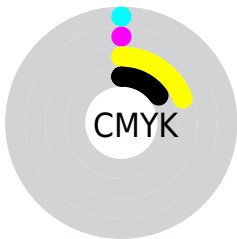
Blue (69%)



Red (69%)

Yellow (85%)

Blue (69%)

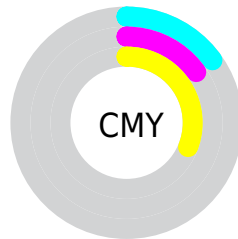


Cyan (0%)

Magenta (0%)

Yellow (19%)

Black (15%)



Cyan (15%)

Magenta (15%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAD9B0 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 DAD9B0 by changing the saturation by 10% instead.

 DAD9B0

 DAD9B0

FFFFFF

 BEBD95

 FFFFE8

 A3A27B

 888862

 6F6F4A

 565633

 3E3F1D

 282906

 0F1500

 000000

 DAD9B0

 DAD9B0

 DAD89A

 DADAC6

 DAD884

 DADADC

 DAD76F

 DADBF1

 DAD759

 DADBFF

 DAD643

 DADCFF

 DAD62D

 DADDFE

 DAD517

 DADEFF

 DAD502

 DAD500

Harmonies

Analogous

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



EFD2B0



DAD9B0



C3DFBB

Triad

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



DAD9B0



A4E0F4



FAC9E0

Complementary

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



DAD9B0



B0B1DA

Split Complementary

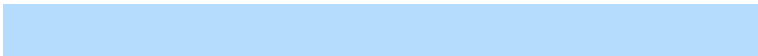
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E8CEF2



DAD9B0



B5DBFD

Square

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



DAD9B0



A1E2E2



CFD4FD



FFC9CB

Rectangle

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



DAD9B0



B4E1C6



CFD4FD



F5CAE7

Sweetspot

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



DAD9B0



FFFFF0



DAB0B1



807F77



000000



808080

Same Dimension

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



DAD9B0



FFFE4



C6DAB0



6E6D63



ADA900



2E2D00

Inverse Universe

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



B0B1DA



C4C6FF



C4B0DA



63636E



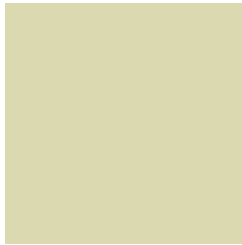
0004AD



00012E

Previews

White Background



This preview shows how the Hex color DAD9B0 looks on a white background.

Color Contrast Check

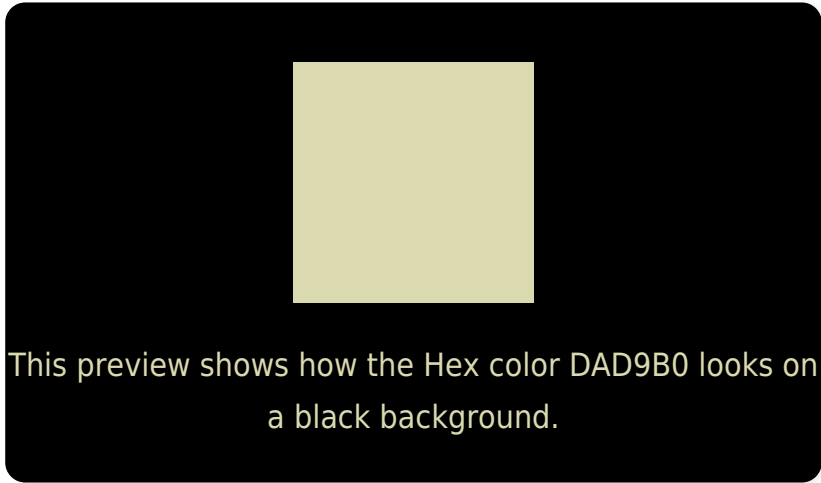
Large Text (above 18pt) WCAG AA × Fail

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

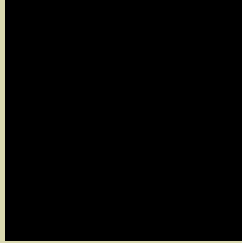
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

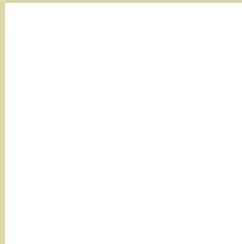
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex DAD9B0 Background



This preview shows how black text looks on a background with the Hex color DAD9B0.

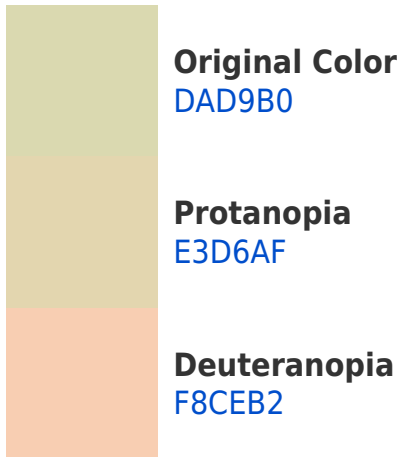


This preview shows how white text looks on a background with the Hex color DAD9B0.

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
E1D2E3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAD9B0 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 #DAD9B0 looks like.

```
.text, #text, p{  
    color:#DAD9B0  
}
```

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 #DAD9B0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAD9B0  
}
```

Border

The CSS property to change the border of an element to Hex DAD9B0 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  
#DAD9B0 }
```

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

```
.border{ border-color:#DAD9B0 }
```

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

Here you see how a box with a 4 pixel #DAD9B0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAD9B0; -webkit-box-shadow:4px 4px  
4px 4px #DAD9B0; box-shadow:4px 4px 4px  
4px #DAD9B0 }
```

Background

The CSS property to change the background color of an element to Hex DAD9B0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAD9B0 }
```

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

```
.background{ background-color:#DAD9B0 }
```

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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