

Converting Colors

Hex(DAD4AD)

Have a look what the booklet for
Hex(DAD4AD) contains.

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Color

Hex(DAD4AD)

Conversions

Conversions Part 1

Format	Color
Hex	DAD4AD
RGB	218, 212, 173
RGB Percent	85%, 83%, 68%
CMY	0.1451, 0.1686, 0.3216
CMYK	0.00, 0.03, 0.21, 0.15
HSL	52°, 38%, 77%
HSV	52°, 21%, 85%
XYZ	59.9998, 65.0095, 48.9209
YIQ	209.3480, 16.0950, -10.8570

Conversions

Conversions Part 2

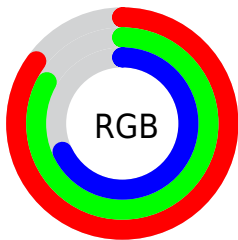
Format	Color
RYB	180, 218, 173
Decimal	14341293
CIELab	84.49, -4.22, 20.07
CIELCh	84, 20.514, 101.881
Yxy	65.0095, 0.3450, 0.3738
Android (android.graphics.Color)	4292531373 (0xFFDAD4AD)
YUV	209.3480, -17.9196, 7.5878
Hunter-Lab	80.6285, -8.2689, 20.4660

Details

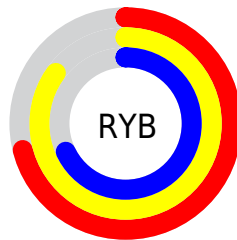
The Hex color **DAD4AD** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **ADB3DA**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **FFFFE5**, and **A39E78** is the 20% darker color. If you saturate the color by 10%, you get **DAD197**, and if you desaturate by 10%, it is **DAD7C3**.

Distribution



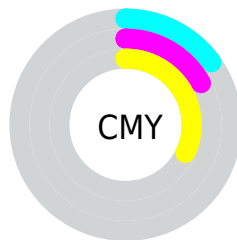
- Red (85%)
- Green (83%)
- Blue (68%)



- Red (71%)
- Yellow (85%)
- Blue (68%)



- Cyan (0%)
- Magenta (3%)
- Yellow (21%)
- Black (15%)



- Cyan (15%)
- Magenta (17%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAD4AD 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 DAD4AD by changing the saturation by 10% instead.

 DAD4AD

FFFFFF

 FFFFEE

 DAD4AD

 BEB892

 A39E78

 888360

 6E6A48

 565231

 3E3B1B

 282603

 0E1100

 000000

 DAD4AD

 DAD4AD

 DAD197

 DAD7C3

 DACE81

 DADAD9

 DACB6C

 DADDEE

 DAC856

 DAE0FF

 DAC540

 DAE3FF

 DAC32A

 DAE5FF

 DAC014

 DAE8FF

 DABD00

 DAEBFF

 DAEFF

Harmonies

Analogous

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



EDCEAF



DAD4AD



C4DAB6

Triad

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



DAD4AD



A1DCEC



F3C7DF

Complementary

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



DAD4AD



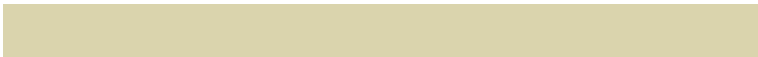
ADB3DA

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.



E0CBF0



DAD4AD



AFD8F7

Square

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



DAD4AD



A1DEDA



C7D2F8



FBC5CC

Rectangle

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



DAD4AD



B6DCC0



C7D2F8



EDC8E5

Sweetspot

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



DAD4AD



FFFDF0



DAADB3



807E77



000000



808080

Same Dimension

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



DAD4AD



FFF7BF



CADAAD



6E6C63



AD9600



2E2800

Inverse Universe

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



ADB3DA



BFC8FF



BDADDA



63646E



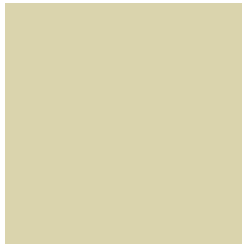
0017AD



00062E

Previews

White Background



This preview shows how the Hex color DAD4AD looks on a white background.

Color Contrast Check

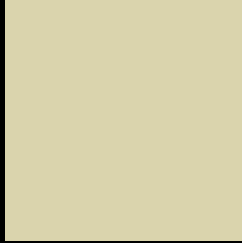
Large Text (above 18pt) WCAG AA × Fail

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 DAD4AD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

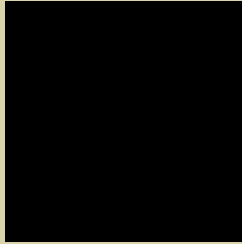
Any Text WCAG AA ✓ Pass

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 DAD4AD Background



This preview shows how black text looks on a background with the Hex color DAD4AD.

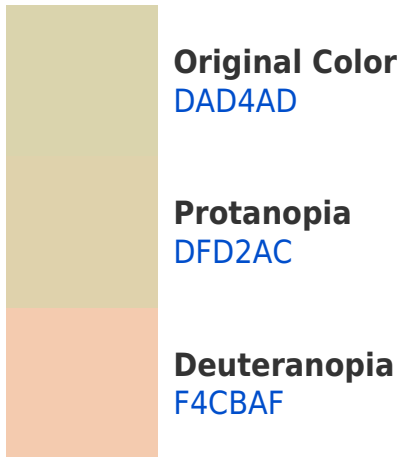


This preview shows how white text looks on a background with the Hex color DAD4AD.

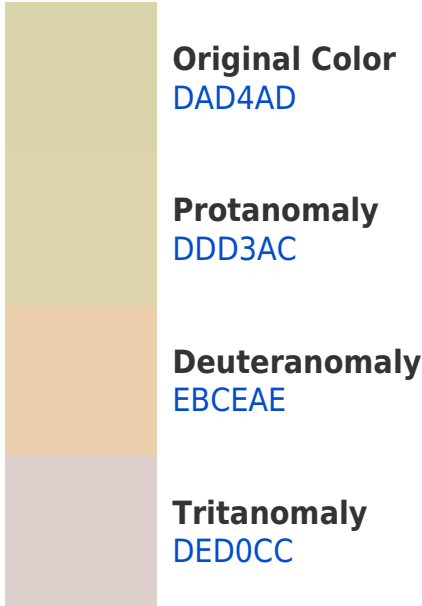
Color Blindness Simulation

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](#).

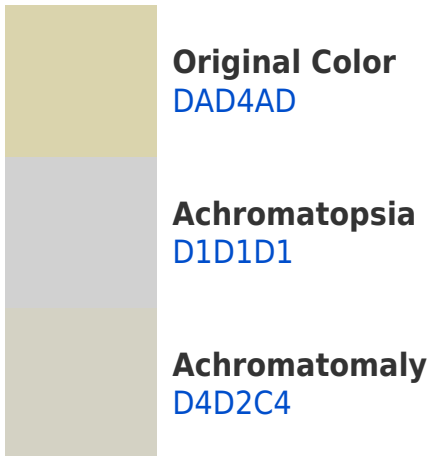
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAD4AD 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 #DAD4AD looks like.

```
.text, #text, p{  
    color:#DAD4AD  
}
```

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 #DAD4AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAD4AD } }
```

Border

The CSS property to change the border of an element to Hex DAD4AD 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 #DAD4AD } }
```

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

```
.border{ border-color:#DAD4AD }
```

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

Here you see how a box with a 4 pixel #DAD4AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAD4AD; -webkit-box-shadow:4px 4px  
4px 4px #DAD4AD; box-shadow:4px 4px 4px  
4px #DAD4AD }
```

Background

The CSS property to change the background color of an element to Hex DAD4AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAD4AD }
```

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

```
.background{ background-color:#DAD4AD }
```

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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