

Converting Colors

Hex(DAD4BD)

Have a look what the booklet for
Hex(DAD4BD) contains.

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Color

Hex(DAD4BD)

Conversions

Conversions Part 1

Format	Color
Hex	DAD4BD
RGB	218, 212, 189
RGB Percent	85%, 83%, 74%
CMY	0.1451, 0.1686, 0.2588
CMYK	0.00, 0.03, 0.13, 0.15
HSL	48°, 28%, 80%
HSV	48°, 13%, 85%
XYZ	61.6422, 65.6665, 57.5701
YIQ	211.1720, 10.9590, -5.8810

Conversions

Conversions Part 2

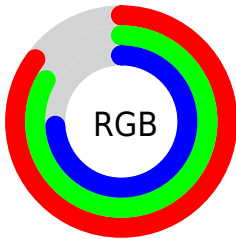
Format	Color
RYB	197, 218, 189
Decimal	14341309
CIELab	84.83, -1.80, 12.11
CIELCh	85, 12.246, 98.447
Yxy	65.6665, 0.3334, 0.3552
Android (android.graphics.Color)	4292531389 (0xFFDAD4BD)
YUV	211.1720, -10.9308, 5.9882
Hunter-Lab	81.0349, -6.0283, 14.6026

Details

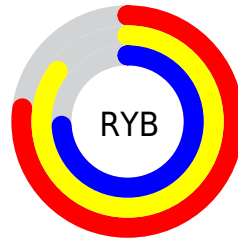
The Hex color **DAD4BD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BDC3DA**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFF5**, and **A39D88** is the 20% darker color. If you saturate the color by 10%, you get **DACFA7**, and if you desaturate by 10%, it is **DAD9D3**.

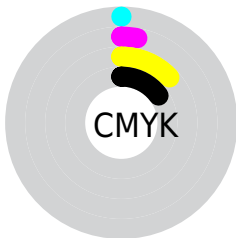
Distribution



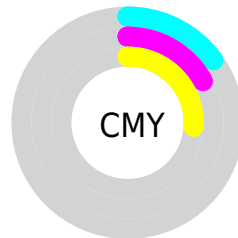
- Red (85%)
- Green (83%)
- Blue (74%)



- Red (77%)
- Yellow (85%)
- Blue (74%)



- Cyan (0%)
- Magenta (3%)
- Yellow (13%)
- Black (15%)



- Cyan (15%)
- Magenta (17%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAD4BD 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 DAD4BD by changing the saturation by 10% instead.

 DAD4BD

FFFFFFF

 FFFFF5

 DAD4BD

 BEB8A2

 A39D88

 89836E

 6F6A56

 57523F

 3F3B29

 292614

 141100

 000000

 DAD4BD

 DAD4BD

 DACFA7

 DAD9D3

 DACB91

 DADDE9

 DAC67C

 DAE2FE

 DAC266

 DAE6FF

 DABD50

 DAEBFF

 DAB93A

 DAEFFF

 DAB424

 DAF4FF

 DAB00F

 DAF8FF

 DAAD00

 DAFDFD

Harmonies

Analogous

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



E5D0BF



DAD4BD



CDD8C2

Triad

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



DAD4BD



B8DAE2



E6CDDD

Complementary

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



DAD4BD



BDC3DA

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.



DAD0E6



DAD4BD



BFD7E9

Square

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



DAD4BD



B8DBD7



CCD4EA



ECCCD1

Rectangle

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



DAD4BD



C4D9C7



CCD4EA



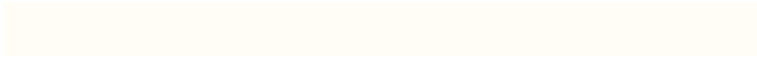
E3CEE0

Sweetspot

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



DAD4BD



FFFDF5



DABDC3



807E79



000000



808080

Same Dimension

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



DAD4BD



FFF7D6



D2DABD



6E6B63



AD8A00



2E2400

Inverse Universe

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



BDC3DA



D6DFFF



C5BDDA



63656E



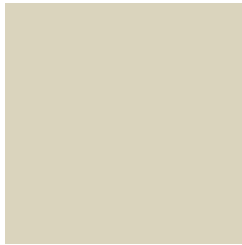
0024AD



00092E

Previews

White Background



This preview shows how the Hex color DAD4BD looks on a white background.

Color Contrast Check

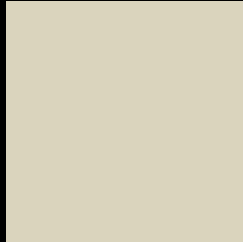
Large Text (above 18pt) WCAG AA × Fail

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 DAD4BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

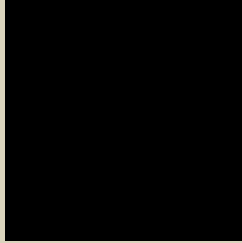
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

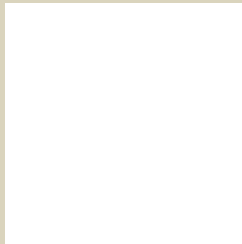
Any Text WCAG AAA ✓ Pass

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

Hex DAD4BD Background



This preview shows how black text looks on a background with the Hex color DAD4BD.

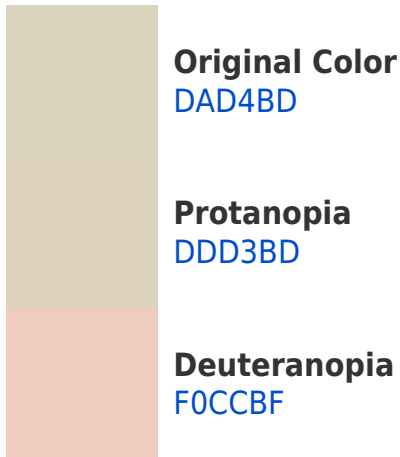


This preview shows how white text looks on a background with the Hex color DAD4BD.

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
DFCFDF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAD4BD 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 #DAD4BD looks like.

```
.text, #text, p{  
    color:#DAD4BD  
}
```

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 #DAD4BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAD4BD  
}
```

Border

The CSS property to change the border of an element to Hex DAD4BD 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  
#DAD4BD }
```

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

```
.border{ border-color:#DAD4BD }
```

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

Here you see how a box with a 4 pixel #DAD4BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAD4BD; -webkit-box-shadow:4px 4px  
4px 4px #DAD4BD; box-shadow:4px 4px 4px  
4px #DAD4BD }
```

Background

The CSS property to change the background color of an element to Hex DAD4BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAD4BD }
```

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

```
.background{ background-color:#DAD4BD }
```

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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