

Converting Colors

Hex(DAD0BE)

Have a look what the booklet for
Hex(DAD0BE) contains.

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Color

Hex(DAD0BE)

Conversions

Conversions Part 1

Format	Color
Hex	DAD0BE
RGB	218, 208, 190
RGB Percent	85%, 82%, 75%
CMY	0.1451, 0.1843, 0.2549
CMYK	0.00, 0.05, 0.13, 0.15
HSL	39°, 27%, 80%
HSV	39°, 13%, 85%
XYZ	60.7636, 63.7349, 57.8147
YIQ	208.9380, 11.7380, -3.4780

Conversions

Conversions Part 2

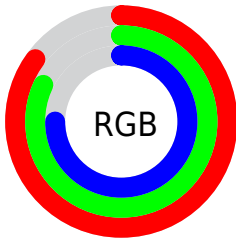
Format	Color
R _Y B	206, 218, 190
Decimal	14340286
CIE Lab	83.83, 0.44, 10.16
CIE LCh	84, 10.173, 87.528
Yxy	63.7349, 0.3333, 0.3496
Android (android.graphics.Color)	4292530366 (0xFFDAD0BE)
YUV	208.9380, -9.3364, 7.9474
Hunter-Lab	79.8341, -3.8493, 12.9470

Details

The Hex color **DAD0BE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BEC8DA**, and the grayscale version is **D1D1D1**.

A 20% lighter version of the original color is **FFFFF6**, and **A39A89** is the 20% darker color. If you saturate the color by 10%, you get **DAC8A8**, and if you desaturate by 10%, it is **DAD8D4**.

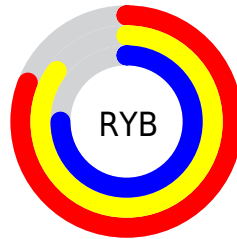
Distribution



Red (85%)

Green (82%)

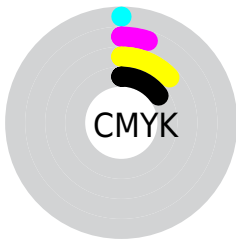
Blue (75%)



Red (81%)

Yellow (85%)

Blue (75%)

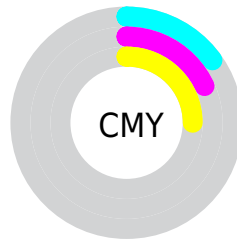


Cyan (0%)

Magenta (5%)

Yellow (13%)

Black (15%)



Cyan (15%)

Magenta (18%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAD0BE 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 DAD0BE by changing the saturation by 10% instead.

 DAD0BE

FFFFFFF

 FFFFF6

 DAD0BE

 BEB4A3

 A39A89

 89806F

 6F6757

 574F40

 3F382A

 292315

 140D00

 000000

 DAD0BE

 DAD0BE

 DAC8A8

 DAD8D4

 DAC092

 DAE0EA

 DAB97D

 DAE7FF

 DAB167

 DAEFFF

 DAA951

 DAF7FF

 DAA13B

 DAFFFF

 DA9A25

 DA9210

 DA8C00

Harmonies

Analogous

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



E2CDC1



DAD0BE



CFD3C0

Triad

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



DAD0BE



B9D6D9



DDCCDB

Complementary

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



DAD0BE



BEC8DA

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.



D2CFE2



DAD0BE



BDD5E1

Square

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



DAD0BE



BCD7D0



C6D2E4



E4CBD2

Rectangle

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



DAD0BE



C8D5C4



C6D2E4



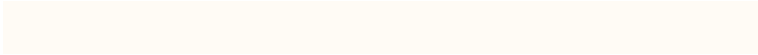
DACDDE

Sweetspot

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



DAD0BE



FFBF5



DABEC8



807D79



000000



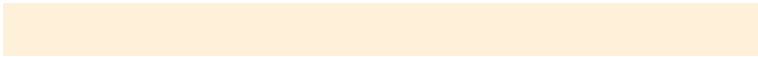
808080

Same Dimension

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



DAD0BE



FFF1D9



D6DABE



6E6A63



AD6F00



2E1E00

Inverse Universe

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



BEC8DA



D9E6FF



C2BEDA



63676E



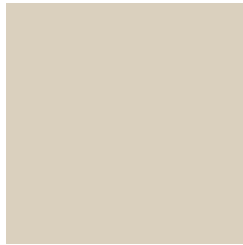
003EAD



00102E

Previews

White Background



This preview shows how the Hex color DAD0BE looks on a white background.

Color Contrast Check

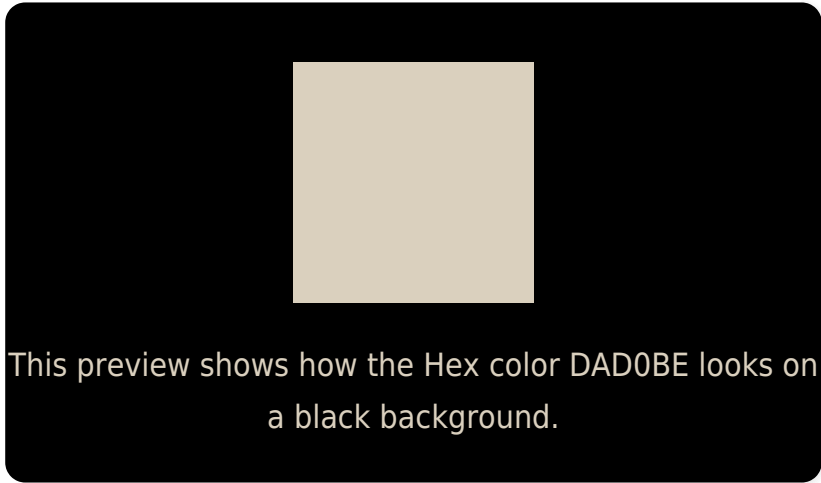
Large Text (above 18pt) WCAG AA × Fail

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

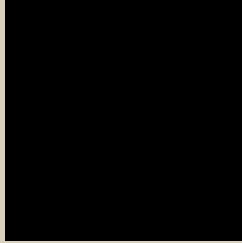
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

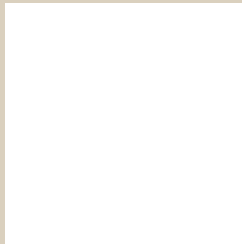
Any Text WCAG AAA ✓ Pass

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

Hex DAD0BE Background



This preview shows how black text looks on a background with the Hex color DAD0BE.

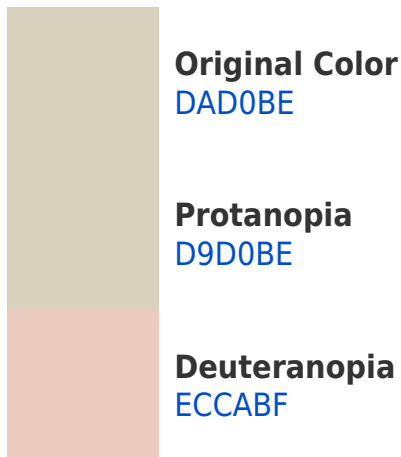


This preview shows how white text looks on a background with the Hex color DAD0BE.

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 DAD0BE 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 #DAD0BE looks like.

```
.text, #text, p{  
    color:#DAD0BE  
}
```

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 #DAD0BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAD0BE
}
```

Border

The CSS property to change the border of an element to Hex DAD0BE 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
#DAD0BE }
```

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

```
.border{ border-color:#DAD0BE }
```

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

Here you see how a box with a 4 pixel #DAD0BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAD0BE; -webkit-box-shadow:4px 4px  
4px 4px #DAD0BE; box-shadow:4px 4px 4px  
4px #DAD0BE }
```

Background

The CSS property to change the background color of an element to Hex DAD0BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAD0BE }
```

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

```
.background{ background-color:#DAD0BE }
```

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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