

Converting Colors

Hex(DAD0C3)

Have a look what the booklet for
Hex(DAD0C3) contains.

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Color

Hex(DAD0C3)

Conversions

Conversions Part 1

Format	Color
Hex	DAD0C3
RGB	218, 208, 195
RGB Percent	85%, 82%, 76%
CMY	0.1451, 0.1843, 0.2353
CMYK	0.00, 0.05, 0.11, 0.15
HSL	34°, 24%, 81%
HSV	34°, 11%, 85%
XYZ	61.3196, 63.9573, 60.7429
YIQ	209.5080, 10.1330, -1.9230

Conversions

Conversions Part 2

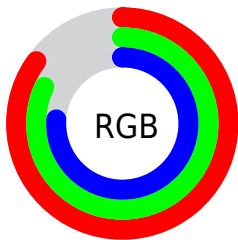
Format	Color
R_YB	213, 218, 195
Decimal	14340291
CIE Lab	83.94, 1.25, 7.67
CIE LCh	84, 7.775, 80.758
Yxy	63.9573, 0.3296, 0.3438
Android (android.graphics.Color)	4292530371 (0xFFDAD0C3)
YUV	209.5080, -7.1524, 7.4475
Hunter-Lab	79.9733, -3.0882, 10.9482

Details

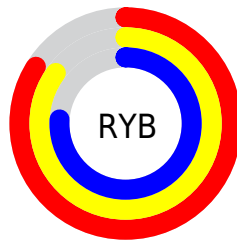
The Hex color **DAD0C3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C3CDDA**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **FFFFFC**, and **A39A8D** is the 20% darker color. If you saturate the color by 10%, you get **DAC7AD**, and if you desaturate by 10%, it is **DAD9D9**.

Distribution



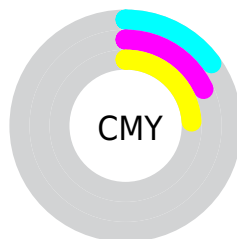
- Red (85%)
- Green (82%)
- Blue (76%)



- Red (84%)
- Yellow (85%)
- Blue (76%)



- Cyan (0%)
- Magenta (5%)
- Yellow (11%)
- Black (15%)



- Cyan (15%)
- Magenta (18%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAD0C3 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 DAD0C3 by changing the saturation by 10% instead.

 DAD0C3

FFFFFF

FFFFFFC

 DAD0C3

 BEB4A8

 A39A8D

 898074

 6F675B

 574F44

 3F382E

 292319

 150D00

 000000

 DAD0C3

 DAD0C3

 DAC7AD

 DAD9D9

 DABD97

 DAE3EF

 DAB482

 DAECFF

 DAAA6C

 DAF6FF

 DAA156

 DAFFFF

 DA9740

 DA8E2A

 DA8415

 DA7B00

Harmonies

Analogous

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



E0CEC6



DAD0C3



D2D2C4

Triad

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



DAD0C3



C0D6D6



D9CEDB

Complementary

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



DAD0C3



C3CDDA

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.



D0D0DF



DAD0C3



C1D5DC

Square

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



DAD0C3



C3D6CF



C7D3E0



DFCDD4

Rectangle

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



DAD0C3



CCD4C6



C7D3E0



D6CFDC

Sweetspot

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



DAD0C3



FFFCF7



DAC3CD



807D7A



000000



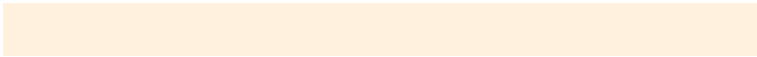
808080

Same Dimension

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



DAD0C3



FFF1DE



D9DAC3



6E6963



AD6200



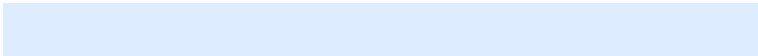
2E1A00

Inverse Universe

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



C3CDDA



DEECFF



C4C3DA



63676E



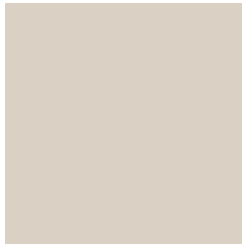
004BAD



00142E

Previews

White Background



This preview shows how the Hex color DAD0C3 looks on a white background.

Color Contrast Check

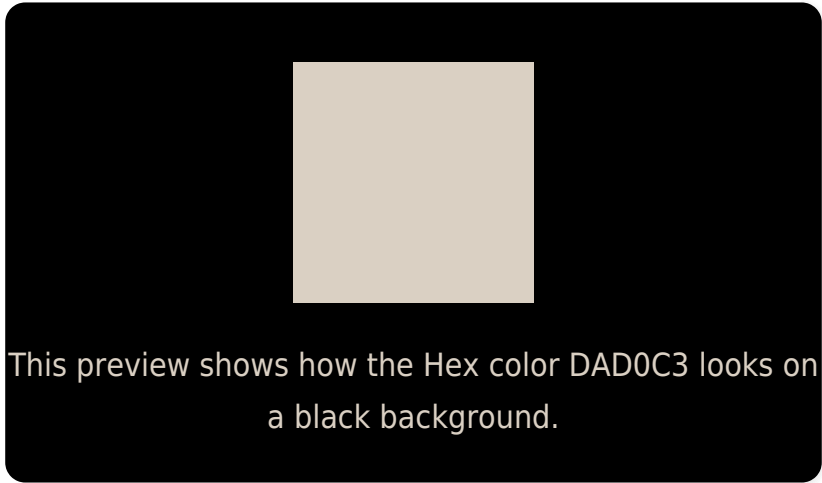
Large Text (above 18pt) WCAG AA × Fail

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

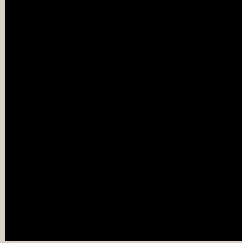
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

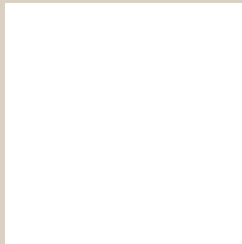
Any Text WCAG AAA ✓ Pass

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

Hex DAD0C3 Background



This preview shows how black text looks on a background with the Hex color DAD0C3.

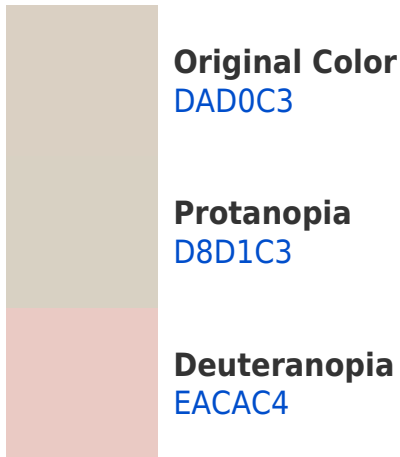


This preview shows how white text looks on a background with the Hex color DAD0C3.

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



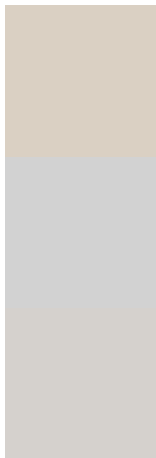
Original Color
DAD0C3

Protanomaly
D9D1C3

Deuteranomaly
E4CCC4

Tritanomaly
DDCDD3

Monochromacy



Original Color
DAD0C3

Achromatopsia
D2D2D2

Achromatomaly
D5D1CD

CSS Examples

Text

The CSS property to change the color of the text to Hex DAD0C3 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 #DAD0C3 looks like.

```
.text, #text, p{  
    color:#DAD0C3  
}
```

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 #DAD0C3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAD0C3
}
```

Border

The CSS property to change the border of an element to Hex DAD0C3 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
#DAD0C3 }
```

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

```
.border{ border-color:#DAD0C3 }
```

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

Here you see how a box with a 4 pixel #DAD0C3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAD0C3; -webkit-box-shadow:4px 4px  
4px 4px #DAD0C3; box-shadow:4px 4px 4px  
4px #DAD0C3 }
```

Background

The CSS property to change the background color of an element to Hex DAD0C3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAD0C3 }
```

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

```
.background{ background-color:#DAD0C3 }
```

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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