

Converting Colors

Hex(DAD4B4)

Have a look what the booklet for
Hex(DAD4B4) contains.

Hex(DAD4B4)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(DAD4B4)

Conversions

Conversions Part 1

Format	Color
Hex	DAD4B4
RGB	218, 212, 180
RGB Percent	85%, 83%, 71%
CMY	0.1451, 0.1686, 0.2941
CMYK	0.00, 0.03, 0.17, 0.15
HSL	51°, 34%, 78%
HSV	51°, 17%, 85%
XYZ	60.6951, 65.2877, 52.5828
YIQ	210.1460, 13.8480, -8.6800

Conversions

Conversions Part 2

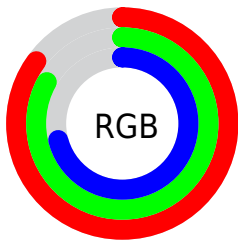
Format	Color
RYB	187, 218, 180
Decimal	14341300
CIELab	84.63, -3.19, 16.59
CIELCh	85, 16.894, 100.882
Yxy	65.2877, 0.3399, 0.3656
Android (android.graphics.Color)	4292531380 (0xFFDAD4B4)
YUV	210.1460, -14.8620, 6.8880
Hunter-Lab	80.8008, -7.3175, 17.9763

Details

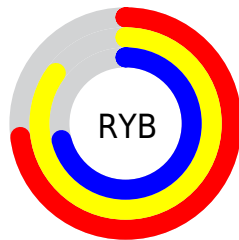
The Hex color **DAD4B4** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **B4BADA**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **FFFFEC**, and **A39D7F** is the 20% darker color. If you saturate the color by 10%, you get **DAD19E**, and if you desaturate by 10%, it is **DAD7CA**.

Distribution



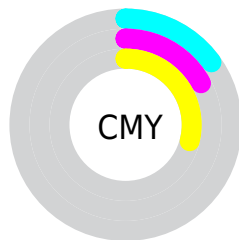
- Red (85%)
- Green (83%)
- Blue (71%)



- Red (73%)
- Yellow (85%)
- Blue (71%)



- Cyan (0%)
- Magenta (3%)
- Yellow (17%)
- Black (15%)



- Cyan (15%)
- Magenta (17%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAD4B4 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 DAD4B4 by changing the saturation by 10% instead.

 DAD4B4

FFFFFF

 FFFFEC

 DAD4B4

 BEB899

 A39D7F

 888366

 6F6A4E

 565237

 3E3B21

 28260C

 101100

 000000

 DAD4B4

 DAD4B4

 DAD19E

 DAD7CA

 DACD88

 DADBE0

 DACA73

 DADEF5

 DAC65D

 DAE2FF

 DAC347

 DAE5FF

 DABF31

 DAE9FF

 DABC1B

 DAECFF

 DAB806

 DAF0FF

 DAB800

 DAF3FF

Harmonies

Analogous

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



EACFB6



DAD4B4



C8D9BB

Triad

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



DAD4B4



ABDBE7



EDC9DE

Complementary

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



DAD4B4



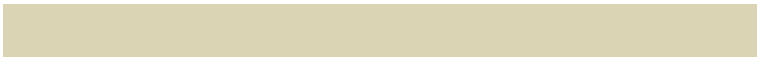
B4BADA

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.



DDCDEB



DAD4B4



B6D8F1

Square

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



DAD4B4



ACDDD9



C9D3F2



F5C8CE

Rectangle

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



DAD4B4



BCDBC3



C9D3F2



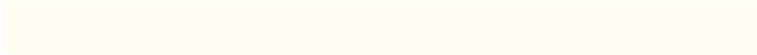
E9CAE3

Sweetspot

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



DAD4B4



FFFDF2



DAB4BA



807E78



000000



808080

Same Dimension

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



DAD4B4



FFF7C9



CDDAB4



6E6C63



AD9200



2E2700

Inverse Universe

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



B4BADA



C9D2FF



C1B4DA



63646E



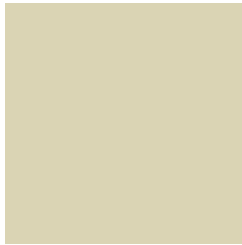
001BAD



00072E

Previews

White Background



This preview shows how the Hex color DAD4B4 looks on a white background.

Color Contrast Check

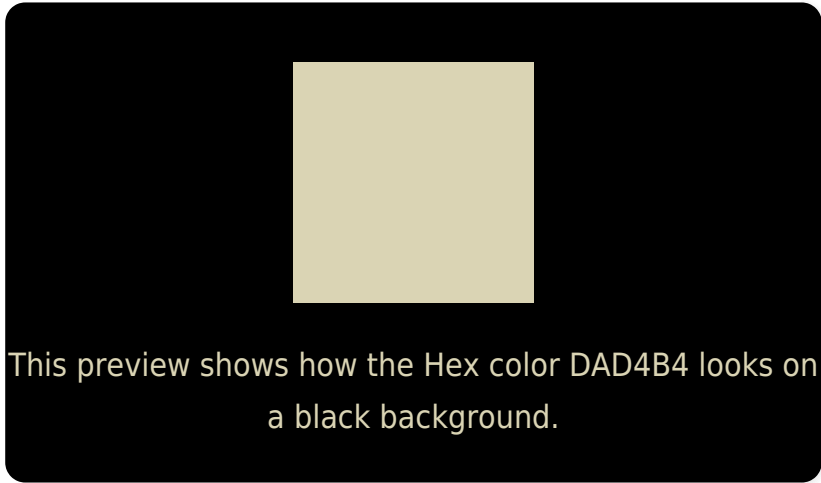
Large Text (above 18pt) WCAG AA × Fail

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

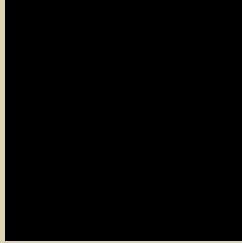
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

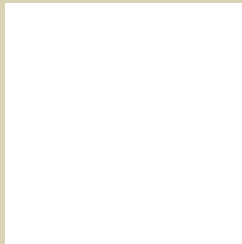
Any Text WCAG AAA ✓ Pass

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

Hex DAD4B4 Background



This preview shows how black text looks on a background with the Hex color DAD4B4.

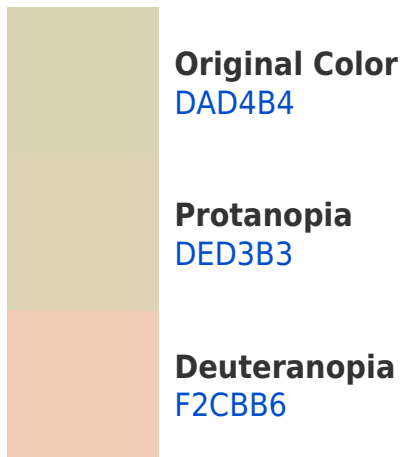


This preview shows how white text looks on a background with the Hex color DAD4B4.

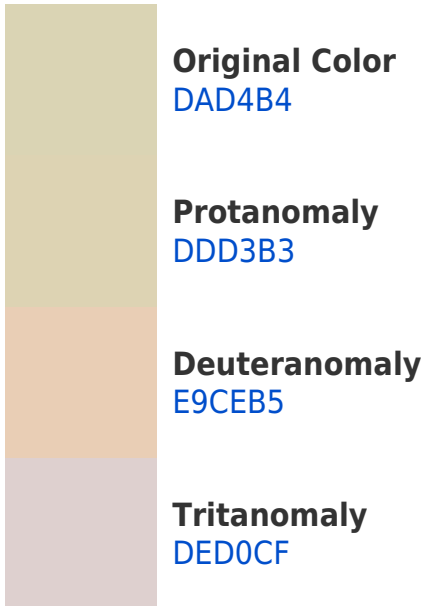
Color Blindness Simulation

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](#).

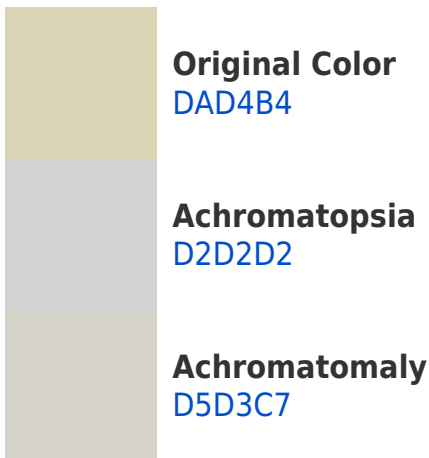
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAD4B4 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 #DAD4B4 looks like.

```
.text, #text, p{  
    color:#DAD4B4  
}
```

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 #DAD4B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAD4B4
}
```

Border

The CSS property to change the border of an element to Hex DAD4B4 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
#DAD4B4 }
```

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

```
.border{ border-color:#DAD4B4 }
```

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

Here you see how a box with a 4 pixel #DAD4B4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAD4B4; -webkit-box-shadow:4px 4px  
4px 4px #DAD4B4; box-shadow:4px 4px 4px  
4px #DAD4B4 }
```

Background

The CSS property to change the background color of an element to Hex DAD4B4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAD4B4 }
```

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

```
.background{ background-color:#DAD4B4 }
```

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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