

Converting Colors

Hex(DAD9A8)

Have a look what the booklet for
Hex(DAD9A8) contains.

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Color

Hex(DAD9A8)

Conversions

Conversions Part 1

Format	Color
Hex	DAD9A8
RGB	218, 217, 168
RGB Percent	85%, 85%, 66%
CMY	0.1451, 0.1490, 0.3412
CMYK	0.00, 0.00, 0.23, 0.15
HSL	59°, 40%, 76%
HSV	59°, 23%, 85%
XYZ	60.7942, 67.3583, 46.8430
YIQ	211.7130, 16.3250, -15.0270

Conversions

Conversions Part 2

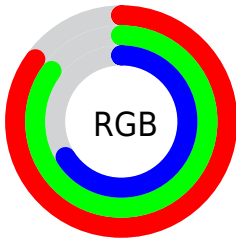
Format	Color
R _Y B	169, 218, 168
Decimal	14342568
CIE Lab	85.68, -7.49, 24.34
CIE LCh	86, 25.464, 107.114
Yxy	67.3583, 0.3474, 0.3849
Android (android.graphics.Color)	4292532648 (0xFFDAD9A8)
YUV	211.7130, -21.5505, 5.5137
Hunter-Lab	82.0721, -11.4039, 23.6104

Details

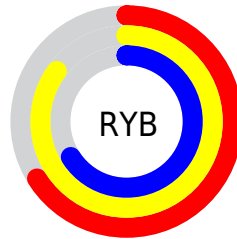
The Hex color **DAD9A8** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **A8A9DA**, and the grayscale version is **D4D4D4**.

A 20% lighter version of the original color is **FFFFDF**, and **A3A274** is the 20% darker color. If you saturate the color by 10%, you get **DAD992**, and if you desaturate by 10%, it is **DAD9BE**.

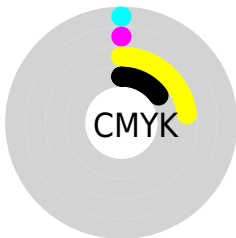
Distribution



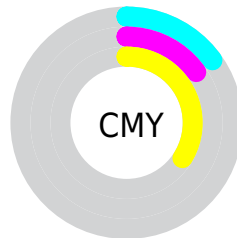
- Red (85%)
- Green (85%)
- Blue (66%)



- Red (66%)
- Yellow (85%)
- Blue (66%)



- Cyan (0%)
- Magenta (0%)
- Yellow (23%)
- Black (15%)



- Cyan (15%)
- Magenta (15%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAD9A8 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 DAD9A8 by changing the saturation by 10% instead.

 DAD9A8

 DAD9A8

FFFFFF

 BEBD8D

 FFFFDF

 A3A274

 FFFFFC

 88885B

 6E6F43

 55562C

 3D3F16

 272900

 0C1600

 000000

 DAD9A8

 DAD9A8

 DAD992

 DAD9BE

 DAD87C

 DADAD4

 DAD867

 DADAE9

 DAD751

 DADBFF

 DAD73B

 DADCFF

 DAD625

 DADDFE

 DAD60F

 DAD600

Harmonies

Analogous

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



F2D1A8



DAD9A8



BEDFB5

Triad

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



DAD9A8



97E1F9



FFC6E2

Complementary

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



DAD9A8



A8A9DA

Split Complementary

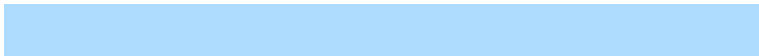
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EBCCF7



DAD9A8



ADDCCF

Square

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



DAD9A8



94E4E3



CDD4FF



FFC5C9

Rectangle

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



DAD9A8



ADE2C3



CDD4FF



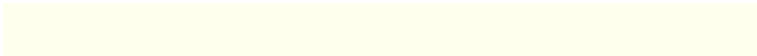
FAC7E9

Sweetspot

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



DAD9A8



FFFFED



DAA8AA



807F75



000000



808080

Same Dimension

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



DAD9A8



FFFE8



C3DAA8



6E6D63



ADAA00



2E2D00

Inverse Universe

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



A8A9DA



B8B9FF



BFA8DA



63636E



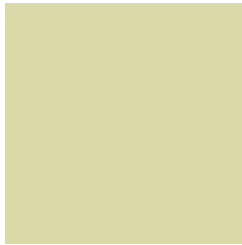
0003AD



00012E

Previews

White Background



This preview shows how the Hex color DAD9A8 looks on a white background.

Color Contrast Check

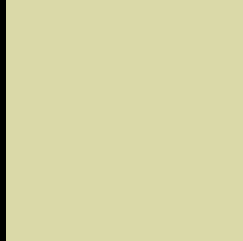
Large Text (above 18pt) WCAG AA × Fail

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 DAD9A8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

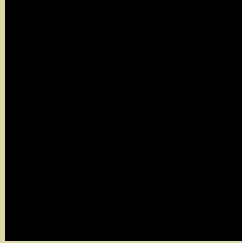
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

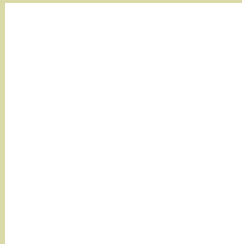
Any Text WCAG AAA ✓ Pass

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

Hex DAD9A8 Background



This preview shows how black text looks on a background with the Hex color DAD9A8.

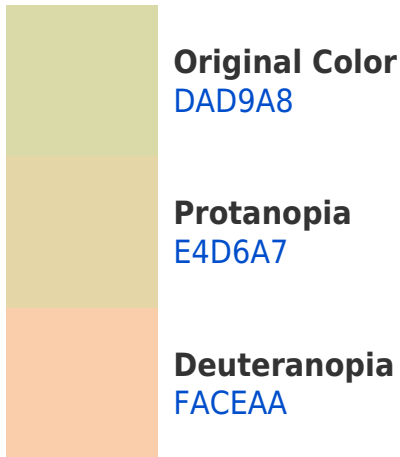


This preview shows how white text looks on a background with the Hex color DAD9A8.

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](#).

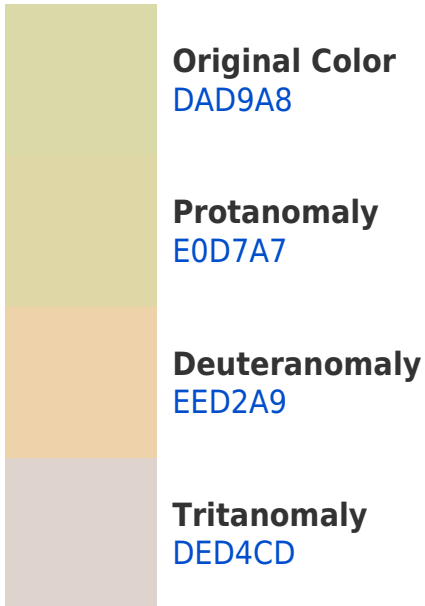
Dichromacy





Tritanopia
E1D1E2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAD9A8 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 #DAD9A8 looks like.

```
.text, #text, p{  
    color:#DAD9A8  
}
```

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 #DAD9A8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAD9A8  
}
```

Border

The CSS property to change the border of an element to Hex DAD9A8 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  
#DAD9A8 }
```

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

```
.border{ border-color:#DAD9A8 }
```

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

Here you see how a box with a 4 pixel #DAD9A8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAD9A8; -webkit-box-shadow:4px 4px  
4px 4px #DAD9A8; box-shadow:4px 4px 4px  
4px #DAD9A8 }
```

Background

The CSS property to change the background color of an element to Hex DAD9A8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAD9A8 }
```

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

```
.background{ background-color:#DAD9A8 }
```

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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