

Converting Colors

Hex(DAD6AF)

Have a look what the booklet for
Hex(DAD6AF) contains.

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Color

Hex(DAD6AF)

Conversions

Conversions Part 1

Format	Color
Hex	DAD6AF
RGB	218, 214, 175
RGB Percent	85%, 84%, 69%
CMY	0.1451, 0.1608, 0.3137
CMYK	0.00, 0.02, 0.20, 0.15
HSL	54°, 37%, 77%
HSV	54°, 20%, 85%
XYZ	60.6979, 66.0937, 50.1157
YIQ	210.7500, 14.9030, -11.2810

Conversions

Conversions Part 2

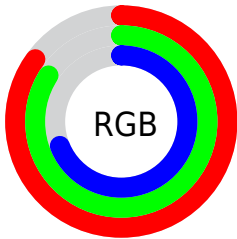
Format	Color
R _Y B	179, 218, 175
Decimal	14341807
CIE Lab	85.04, -4.96, 19.79
CIE LCh	85, 20.407, 104.069
Yxy	66.0937, 0.3431, 0.3736
Android (android.graphics.Color)	4292531887 (0xFFDAD6AF)
YUV	210.7500, -17.6247, 6.3582
Hunter-Lab	81.2980, -9.0018, 20.3597

Details

The Hex color **DAD6AF** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **AFB3DA**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFE7**, and **A39F7A** is the 20% darker color. If you saturate the color by 10%, you get **DAD499**, and if you desaturate by 10%, it is **DAD8C5**.

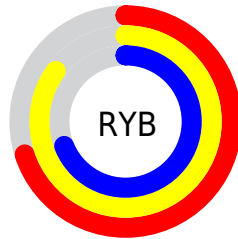
Distribution



Red (85%)

Green (84%)

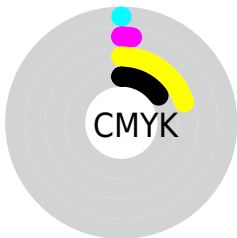
Blue (69%)



Red (70%)

Yellow (85%)

Blue (69%)

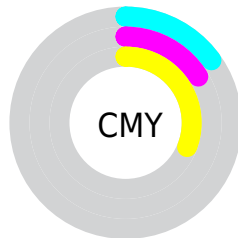


Cyan (0%)

Magenta (2%)

Yellow (20%)

Black (15%)



Cyan (15%)

Magenta (16%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAD6AF 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 DAD6AF by changing the saturation by 10% instead.

 DAD6AF

FFFFFF

 FFFFE7

 DAD6AF

 BEBA94

 A39F7A

 888561

 6F6C49

 565432

 3E3D1D

 282705

 0F1300

 000000

 DAD6AF

 DAD6AF

 DAD499

 DAD8C5

 DAD283

 DADADB

 DAD06E

 DADCF0

 DACE58

 DADEFF

 DACC42

 DAE0FF

 DACA2C

 DAE2FF

 DAC816

 DAE4FF

 DAC601

 DAE6FF

 DAC600

 DAE8FF

Harmonies

Analogous

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



EDD0B0



DAD6AF



C4DBB8

Triad

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



DAD6AF



A3DEEE



F5C8DF

Complementary

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



DAD6AF



AFB3DA

Split Complementary

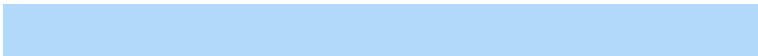
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E3CDF0



DAD6AF



B2D9F9

Square

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



DAD6AF



A3E0DD



CBD3FA



FDC7CC

Rectangle

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



DAD6AF



B6DEC3



CBD3FA



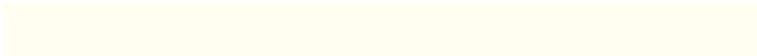
F0C9E6

Sweetspot

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



DAD6AF



FFFEF0



DAAFB3



807F77



000000



808080

Same Dimension

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



DAD6AF



FFF9C2



C9DAAF



6E6D63



AD9D00



2E2A00

Inverse Universe

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



AFB3DA



C2C7FF



C0AFDA



63646E



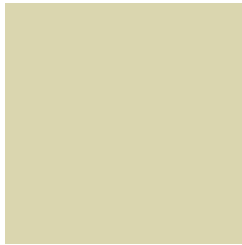
0010AD



00042E

Previews

White Background



This preview shows how the Hex color DAD6AF looks on a white background.

Color Contrast Check

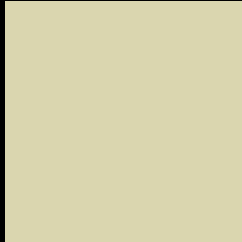
Large Text (above 18pt) WCAG AA × Fail

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 DAD6AF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

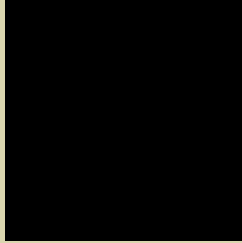
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

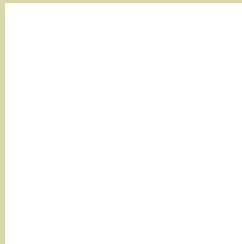
Any Text WCAG AAA ✓ Pass

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

Hex DAD6AF Background



This preview shows how black text looks on a background with the Hex color DAD6AF.

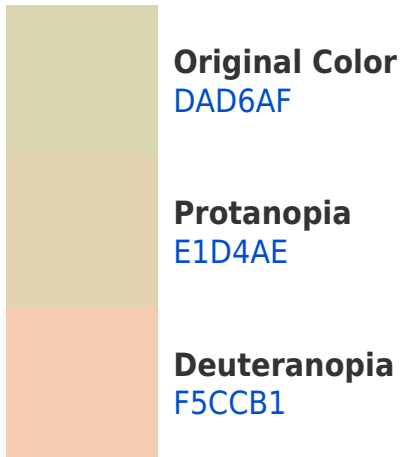


This preview shows how white text looks on a background with the Hex color DAD6AF.

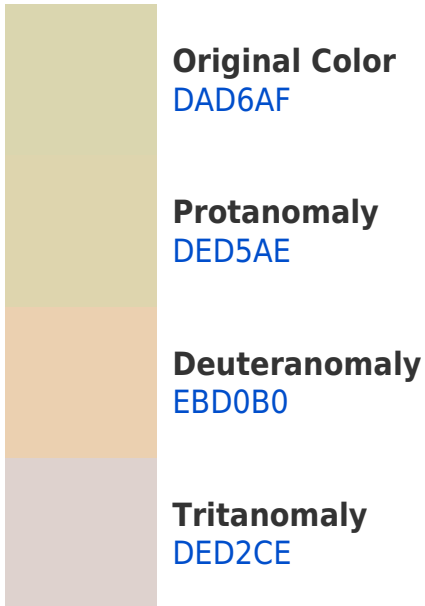
Color Blindness Simulation

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](#).

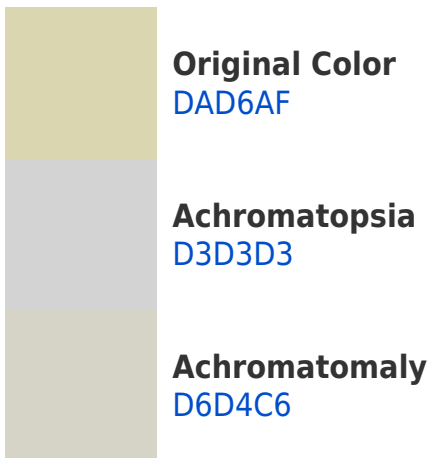
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAD6AF 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 #DAD6AF looks like.

```
.text, #text, p{  
    color:#DAD6AF  
}
```

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 #DAD6AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAD6AF
}
```

Border

The CSS property to change the border of an element to Hex DAD6AF 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
#DAD6AF }
```

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

```
.border{ border-color:#DAD6AF }
```

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

Here you see how a box with a 4 pixel #DAD6AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAD6AF; -webkit-box-shadow:4px 4px  
4px 4px #DAD6AF; box-shadow:4px 4px 4px  
4px #DAD6AF }
```

Background

The CSS property to change the background color of an element to Hex DAD6AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAD6AF }
```

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

```
.background{ background-color:#DAD6AF }
```

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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