

Converting Colors

Hex(DAD7BE)

Have a look what the booklet for
Hex(DAD7BE) contains.

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Color

Hex(DAD7BE)

Conversions

Conversions Part 1

Format	Color
Hex	DAD7BE
RGB	218, 215, 190
RGB Percent	85%, 84%, 75%
CMY	0.1451, 0.1569, 0.2549
CMYK	0.00, 0.01, 0.13, 0.15
HSL	54°, 27%, 80%
HSV	54°, 13%, 85%
XYZ	62.5081, 67.2240, 58.3962
YIQ	213.0470, 9.8130, -7.1390

Conversions

Conversions Part 2

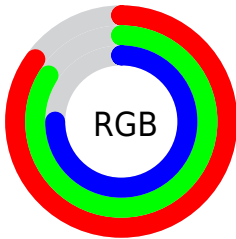
Format	Color
R _{YB}	193, 218, 190
Decimal	14342078
CIE Lab	85.62, -3.19, 12.71
CIE LCh	86, 13.102, 104.096
Yxy	67.2240, 0.3323, 0.3573
Android (android.graphics.Color)	4292532158 (0xFFDAD7BE)
YUV	213.0470, -11.3622, 4.3438
Hunter-Lab	81.9902, -7.3972, 15.1649

Details

The Hex color **DAD7BE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BEC1DA**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFFF6**, and **A3A089** is the 20% darker color. If you saturate the color by 10%, you get **DAD5A8**, and if you desaturate by 10%, it is **DAD9D4**.

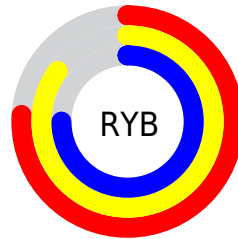
Distribution



Red (85%)

Green (84%)

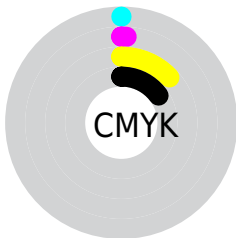
Blue (75%)



Red (76%)

Yellow (85%)

Blue (75%)

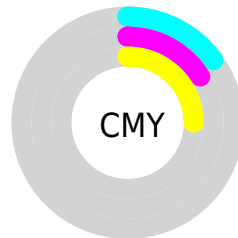


Cyan (0%)

Magenta (1%)

Yellow (13%)

Black (15%)



Cyan (15%)

Magenta (16%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAD7BE 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 DAD7BE by changing the saturation by 10% instead.

 DAD7BE

FFFFFFF

 FFFFF6

 DAD7BE

 BEBBA3

 A3A089

 89866F

 6F6D57

 57553F

 3F3E29

 292815

 141300

 000000

 DAD7BE

 DAD7BE

 DAD5A8

 DAD9D4

 DAD292

 DADCEA

 DAD07D

 DADEFF

 DACE67

 DAE0FF

 DACB51

 DAE3FF

 DAC93B

 DAE5FF

 DAC725

 DAE7FF

 DAC410

 DAEAFF

 DAC300

 DAECFF

Harmonies

Analogous

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



E7D3BE



DAD7BE



CCDBC4

Triad

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



DAD7BE



B8DCE7



EBCEDD

Complementary

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



DAD7BE



BEC1DA

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.



E0D1E8



DAD7BE



C2D9ED

Square

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



DAD7BE



B8DDDC



D0D5EE



F1CED0

Rectangle

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



DAD7BE



C3DCCB



D0D5EE



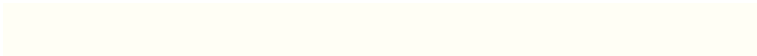
E8CFE1

Sweetspot

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



DAD7BE



FFFEF5



DABEC1



807F79



000000



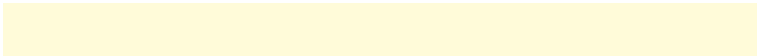
808080

Same Dimension

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



DAD7BE



FFFBD9



CFDABE



6E6C63



AD9B00



2E2900

Inverse Universe

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



BEC1DA



D9DDFF



C9BEDA



63646E



0013AD



00052E

Previews

White Background



This preview shows how the Hex color DAD7BE looks on a white background.

Color Contrast Check

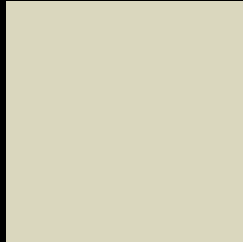
Large Text (above 18pt) WCAG AA × Fail

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 DAD7BE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

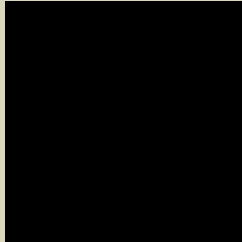
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

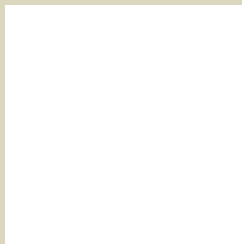
Any Text WCAG AAA ✓ Pass

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

Hex DAD7BE Background



This preview shows how black text looks on a background with the Hex color DAD7BE.

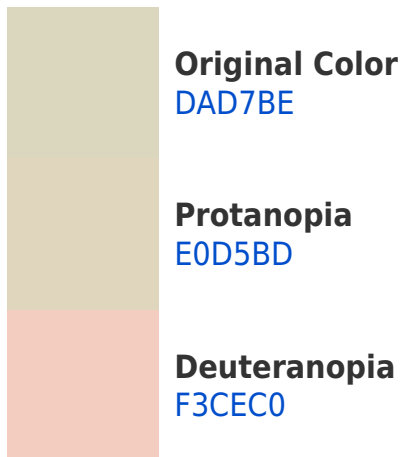


This preview shows how white text looks on a background with the Hex color DAD7BE.

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
DFD2E2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAD7BE 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 #DAD7BE looks like.

```
.text, #text, p{  
    color:#DAD7BE  
}
```

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 #DAD7BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAD7BE  
}
```

Border

The CSS property to change the border of an element to Hex DAD7BE 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  
#DAD7BE }
```

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

```
.border{ border-color:#DAD7BE }
```

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

Here you see how a box with a 4 pixel #DAD7BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAD7BE; -webkit-box-shadow:4px 4px  
4px 4px #DAD7BE; box-shadow:4px 4px 4px  
4px #DAD7BE }
```

Background

The CSS property to change the background color of an element to Hex DAD7BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAD7BE }
```

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

```
.background{ background-color:#DAD7BE }
```

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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