

Converting Colors

Hex(DAD1CB)

Have a look what the booklet for
Hex(DAD1CB) contains.

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Color

Hex(DAD1CB)

Conversions

Conversions Part 1

Format	Color
Hex	DAD1CB
RGB	218, 209, 203
RGB Percent	85%, 82%, 80%
CMY	0.1451, 0.1804, 0.2039
CMYK	0.00, 0.04, 0.07, 0.15
HSL	24°, 17%, 83%
HSV	24°, 7%, 85%
XYZ	62.4934, 64.8182, 65.7173
YIQ	211.0070, 7.2900, 0.0420

Conversions

Conversions Part 2

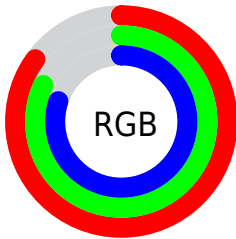
Format	Color
R_{YB}	218, 213, 203
Decimal	14340555
CIE Lab	84.39, 2.06, 4.07
CIE LCh	84, 4.560, 63.093
Yxy	64.8182, 0.3238, 0.3358
Android (android.graphics.Color)	4292530635 (0xFFDAD1CB)
YUV	211.0070, -3.9475, 6.1329
Hunter-Lab	80.5097, -2.3364, 7.9604

Details

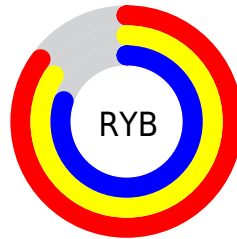
The Hex color **DAD1CB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CBD4DA**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFFF**, and **A39B95** is the 20% darker color. If you saturate the color by 10%, you get **DAC4B5**, and if you desaturate by 10%, it is **DADEE1**.

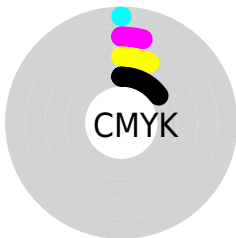
Distribution



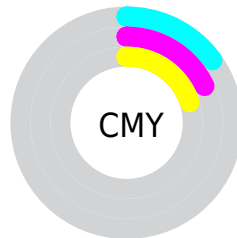
- Red (85%)
- Green (82%)
- Blue (80%)



- Red (85%)
- Yellow (84%)
- Blue (80%)



- Cyan (0%)
- Magenta (4%)
- Yellow (7%)
- Black (15%)



- Cyan (15%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAD1CB 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 DAD1CB by changing the saturation by 10% instead.

 DAD1CB

FFFFFF

 DAD1CB

 BEB5B0

 A39B95

 89817B

 6F6862

 57504B

 403934

 2A231F

 160E06

 000000

 DAD1CB

 DAD1CB

 DAC4B5

 DADEE1

 DAB79F

 DAEBF7

 DAAA8A

 DAF8FF

 DA9D74

 DAFFFF

 DA905E

 DA8348

 DA7532

 DA681D

 DA5B07

Harmonies

Analogous

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



DCD0CE



DAD1CB



D6D2CA

Triad

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



DAD1CB



C9D5D3



D4D1DA

Complementary

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



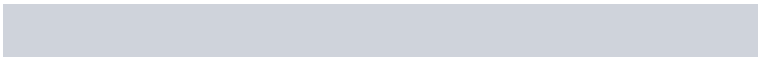
DAD1CB



CBD4DA

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.



CFD3DB



DAD1CB



C8D5D7

Square

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



DAD1CB



CCD5CF



CBD4DA



D9D0D7

Rectangle

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



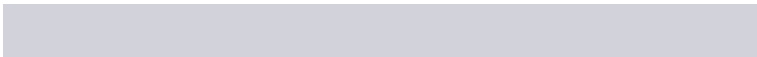
DAD1CB



D3D3CB



CBD4DA



D2D2DA

Sweetspot

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



DAD1CB



FFFCFA



DACBD4



807E7D



000000



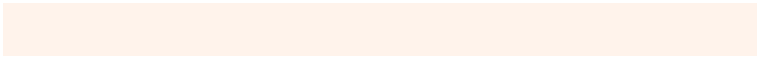
808080

Same Dimension

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



DAD1CB



FFF3EB



DAD9CB



6E6763



AD4500



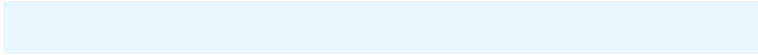
2E1200

Inverse Universe

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



CBD4DA



EBF7FF



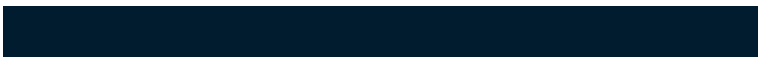
CBCCDA



63696E



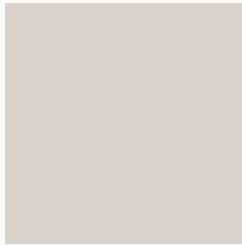
0068AD



001C2E

Previews

White Background



This preview shows how the Hex color DAD1CB looks on a white background.

Color Contrast Check

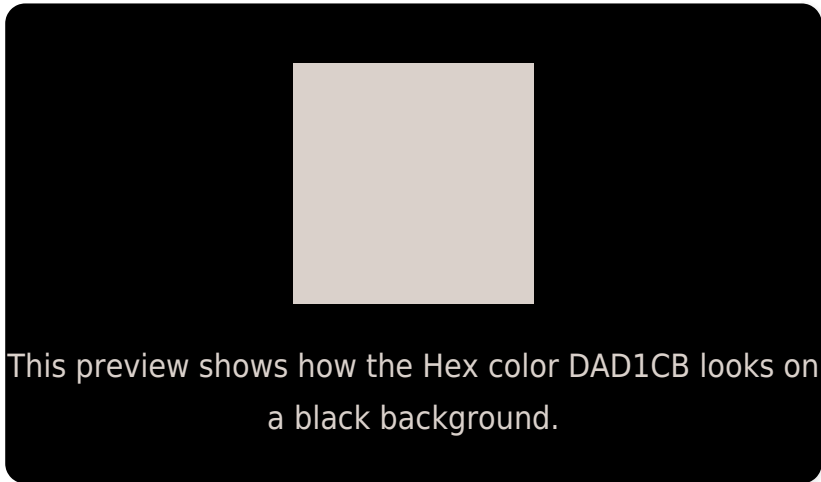
Large Text (above 18pt) WCAG AA × Fail

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

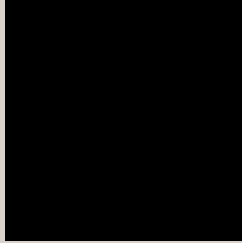
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

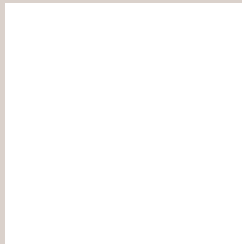
Any Text WCAG AAA ✓ Pass

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

Hex DAD1CB Background



This preview shows how black text looks on a background with the Hex color DAD1CB.

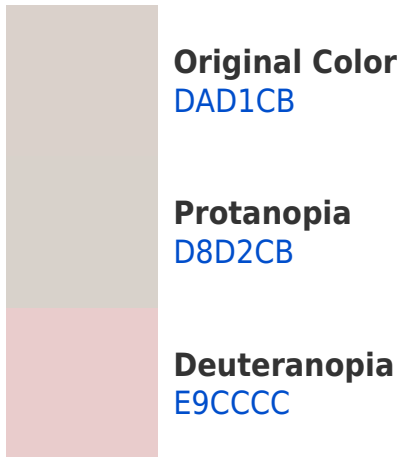


This preview shows how white text looks on a background with the Hex color DAD1CB.

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



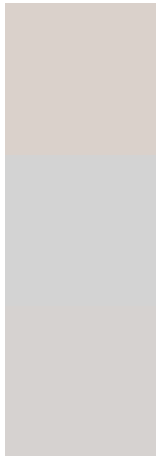
Original Color
DAD1CB

Protanomaly
D9D2CB

Deuteranomaly
E4CECC

Tritanomaly
DCCFD7

Monochromacy



Original Color
DAD1CB

Achromatopsia
D3D3D3

Achromatomaly
D6D2D0

CSS Examples

Text

The CSS property to change the color of the text to Hex DAD1CB 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 #DAD1CB looks like.

```
.text, #text, p{  
    color:#DAD1CB  
}
```

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 #DAD1CB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAD1CB  
}
```

Border

The CSS property to change the border of an element to Hex DAD1CB 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  
#DAD1CB }
```

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

```
.border{ border-color:#DAD1CB }
```

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

Here you see how a box with a 4 pixel #DAD1CB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAD1CB; -webkit-box-shadow:4px 4px  
4px 4px #DAD1CB; box-shadow:4px 4px 4px  
4px #DAD1CB }
```

Background

The CSS property to change the background color of an element to Hex DAD1CB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAD1CB }
```

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

```
.background{ background-color:#DAD1CB }
```

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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