

Converting Colors

Hex(DAD6CC)

Have a look what the booklet for
Hex(DAD6CC) contains.

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Color

Hex(DAD6CC)

Conversions

Conversions Part 1

Format	Color
Hex	DAD6CC
RGB	218, 214, 204
RGB Percent	85%, 84%, 80%
CMY	0.1451, 0.1608, 0.2000
CMYK	0.00, 0.02, 0.06, 0.15
HSL	43°, 16%, 83%
HSV	43°, 6%, 85%
XYZ	63.8591, 67.3582, 66.7624
YIQ	214.0560, 5.5940, -2.2620

Conversions

Conversions Part 2

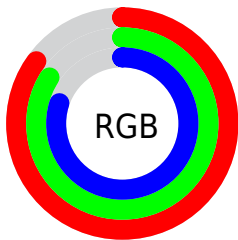
Format	Color
R _{YB}	210, 218, 204
Decimal	14341836
CIE Lab	85.68, -0.37, 5.41
CIE LCh	86, 5.420, 93.935
Yxy	67.3582, 0.3226, 0.3402
Android (android.graphics.Color)	4292531916 (0xFFDAD6CC)
YUV	214.0560, -4.9576, 3.4589
Hunter-Lab	82.0720, -4.7377, 9.2203

Details

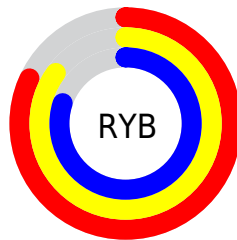
The Hex color **DAD6CC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CCD0DA**, and the grayscale version is **D6D6D6**.

A 20% lighter version of the original color is **FFFFFF**, and **A39F96** is the 20% darker color. If you saturate the color by 10%, you get **DAD0B6**, and if you desaturate by 10%, it is **DADCE2**.

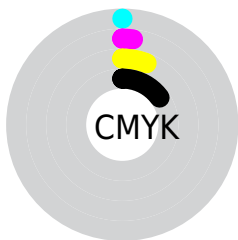
Distribution



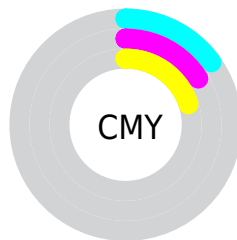
- Red (85%)
- Green (84%)
- Blue (80%)



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



- Cyan (0%)
- Magenta (2%)
- Yellow (6%)
- Black (15%)



- Cyan (15%)
- Magenta (16%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAD6CC 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 DAD6CC by changing the saturation by 10% instead.

 DAD6CC

FFFFFF

 DAD6CC

 BEBAB1

 A39F96

 89857C

 6F6C63

 57544B

 403D35

 2A271F

 161208

 000000

 DAD6CC

 DAD6CC

 DAD0B6

 DADCE2

 DACAA0

 DAE2F8

 DAC38B

 DAE9FF

 DABD75

 DAEFFF

 DAB75F

 DAF5FF

 DAB149

 DAFBFF

 DAAA33

 DAFFFF

 DAA41E

 DA9E08

Harmonies

Analogous

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



DFD4CD



DAD6CC



D4D8CE

Triad

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



DAD6CC



CAD9DC



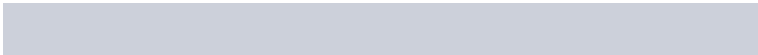
DED3DB

Complementary

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



DAD6CC



CCD0DA

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.



D8D5DF



DAD6CC



CDD8DF

Square

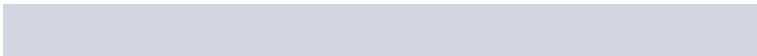
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



DAD6CC



CBD9D7



D2D6E0



E1D3D6

Rectangle

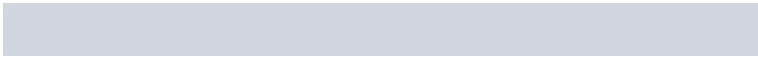
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



DAD6CC



D0D9D0



D2D6E0



DCD4DC

Sweetspot

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



DAD6CC



FFFEFA



DACCD0



807F7D



000000



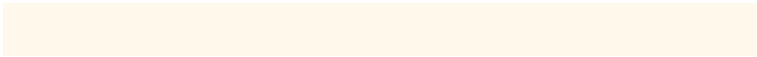
808080

Same Dimension

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



DAD6CC



FFF9EB



D7DACC



6E6B63



AD7C00



2E2100

Inverse Universe

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



CCD0DA



EBF0FF



CFCCDA



63666E



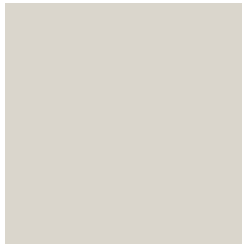
0032AD



000D2E

Previews

White Background



This preview shows how the Hex color DAD6CC looks on a white background.

Color Contrast Check

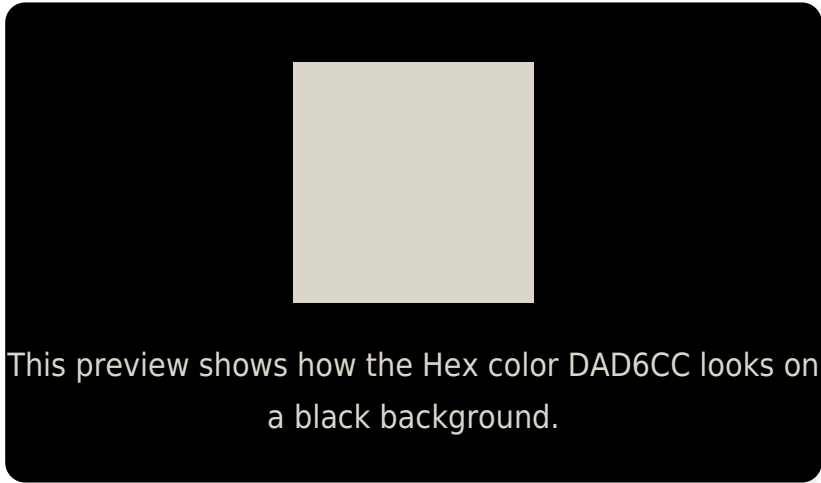
Large Text (above 18pt) WCAG AA × Fail

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

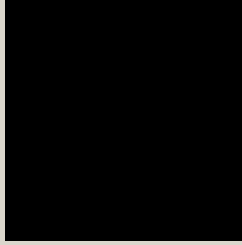
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

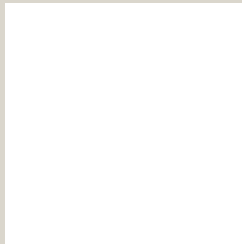
Any Text WCAG AAA ✓ Pass

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

Hex DAD6CC Background



This preview shows how black text looks on a background with the Hex color DAD6CC.

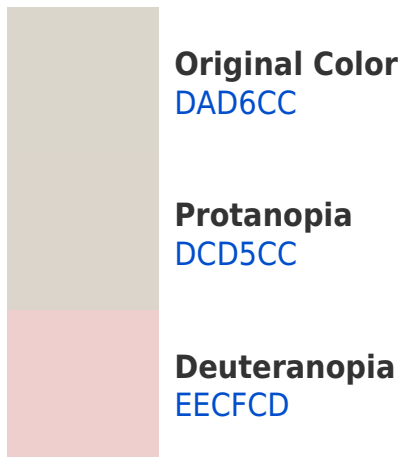


This preview shows how white text looks on a background with the Hex color DAD6CC.

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
DDD3E3

Trichromacy



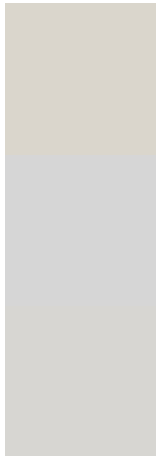
Original Color
DAD6CC

Protanomaly
DBD5CC

Deuteranomaly
E7D2CD

Tritanomaly
DCD4DB

Monochromacy



Original Color
DAD6CC

Achromatopsia
D6D6D6

Achromatomaly
D7D6D2

CSS Examples

Text

The CSS property to change the color of the text to Hex DAD6CC 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 #DAD6CC looks like.

```
.text, #text, p{  
    color:#DAD6CC  
}
```

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 #DAD6CC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAD6CC }
}
```

Border

The CSS property to change the border of an element to Hex DAD6CC 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 #DAD6CC }
```

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

```
.border{ border-color:#DAD6CC }
```

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

Here you see how a box with a 4 pixel #DAD6CC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAD6CC; -webkit-box-shadow:4px 4px  
4px 4px #DAD6CC; box-shadow:4px 4px 4px  
4px #DAD6CC }
```

Background

The CSS property to change the background color of an element to Hex DAD6CC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAD6CC }
```

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

```
.background{ background-color:#DAD6CC }
```

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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