

Converting Colors

Hex(DAC9C6)

Have a look what the booklet for
Hex(DAC9C6) contains.

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Color

Hex(DAC9C6)

Conversions

Conversions Part 1

Format	Color
Hex	DAC9C6
RGB	218, 201, 198
RGB Percent	85%, 79%, 78%
CMY	0.1451, 0.2118, 0.2235
CMYK	0.00, 0.08, 0.09, 0.15
HSL	9°, 21%, 82%
HSV	9°, 9%, 85%
XYZ	59.9931, 60.7559, 61.9912
YIQ	205.7410, 11.0950, 2.6710

Conversions

Conversions Part 2

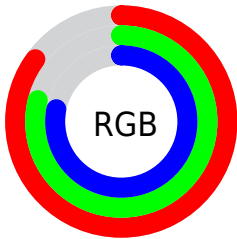
Format	Color
R _Y B	218, 202, 198
Decimal	14338502
CIE Lab	82.25, 5.42, 3.63
CIE LCh	82, 6.524, 33.799
Yxy	60.7559, 0.3283, 0.3325
Android (android.graphics.Color)	4292528582 (0xFFDAC9C6)
YUV	205.7410, -3.8163, 10.7511
Hunter-Lab	77.9461, 0.9813, 7.4084

Details

The Hex color **DAC9C6** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C6D7DA**, and the grayscale version is **CECECE**.

A 20% lighter version of the original color is **FFFFFF**, and **A39390** is the 20% darker color. If you saturate the color by 10%, you get **DAB6B0**, and if you desaturate by 10%, it is **DADCDC**.

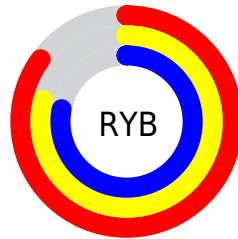
Distribution



Red (85%)

Green (79%)

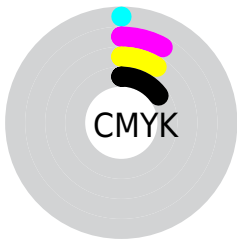
Blue (78%)



Red (85%)

Yellow (79%)

Blue (78%)

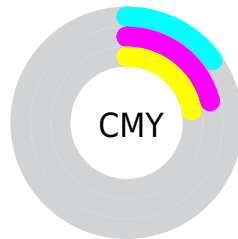


Cyan (0%)

Magenta (8%)

Yellow (9%)

Black (15%)



Cyan (15%)

Magenta (21%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAC9C6 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 DAC9C6 by changing the saturation by 10% instead.

 DAC9C6

FFFFFF

 DAC9C6

 BEAEAB

 A39390

 897977

 6F615E

 574946

 3F3230

 291D1B

 160400

 000000

 DAC9C6

 DAC9C6

 DAB6B0

 DADCDC

 DAA49A

 DAEEF2

 DA9185

 DAFFFF

 DA7F6F

 DA6C59

 DA5A43

 DA472D

 DA3518

 DA2202

Harmonies

Analogous

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



DAC9CC



DAC9C6



D7CAC2

Triad

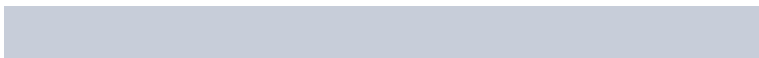
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



DAC9C6



C3D0C7



C7CDD9

Complementary

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



DAC9C6



C6D7DA

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.



C1CFD7



DAC9C6



BFD0CD

Square

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



DAC9C6



CACEC2



BED0D3



CFCBD7

Rectangle

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



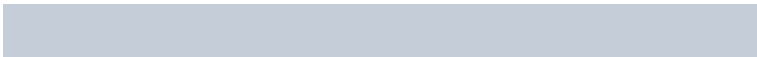
DAC9C6



D3CCC1



BED0D3



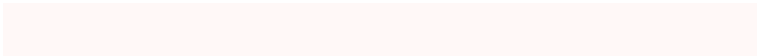
C5CDD9

Sweetspot

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



DAC9C6



FFF8F7



DAC6D7



807B7A



000000



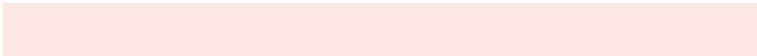
808080

Same Dimension

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



DAC9C6



FFE7E3



DAD3C6



6E6463



AD1A00



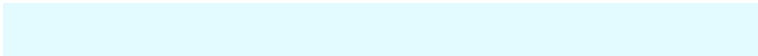
2E0700

Inverse Universe

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



C6D7DA



E3FBFF



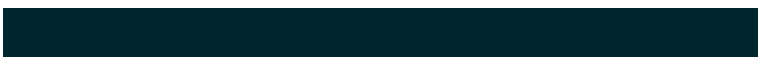
C6CDDA



636C6E



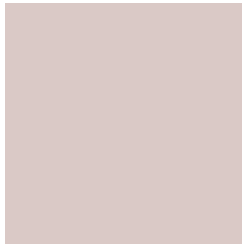
0093AD



00272E

Previews

White Background



This preview shows how the Hex color DAC9C6 looks on a white background.

Color Contrast Check

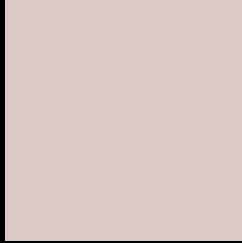
Large Text (above 18pt) WCAG AA × Fail

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 DAC9C6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

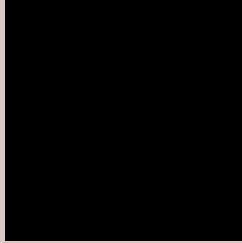
Any Text WCAG AA ✓ Pass

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 DAC9C6 Background



This preview shows how black text looks on a background with the Hex color DAC9C6.

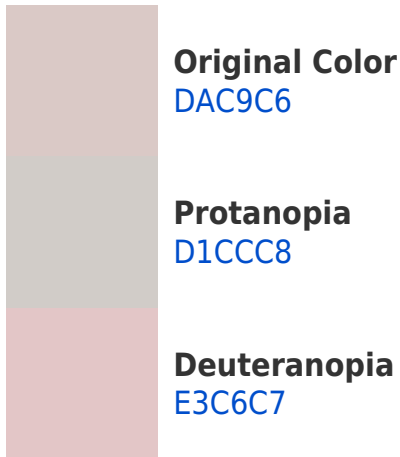


This preview shows how white text looks on a background with the Hex color DAC9C6.

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
DAC9C6

Protanomaly
D4CBC7

Deuteranomaly
E0C7C7

Tritanomaly
DBC8D0

Monochromacy



Original Color
DAC9C6

Achromatopsia
CECECE

Achromatomaly
D2CCCB

CSS Examples

Text

The CSS property to change the color of the text to Hex DAC9C6 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 #DAC9C6 looks like.

```
.text, #text, p{  
    color:#DAC9C6  
}
```

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 #DAC9C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAC9C6
}
```

Border

The CSS property to change the border of an element to Hex DAC9C6 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
#DAC9C6 }
```

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

```
.border{ border-color:#DAC9C6 }
```

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

Here you see how a box with a 4 pixel #DAC9C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAC9C6; -webkit-box-shadow:4px 4px  
4px 4px #DAC9C6; box-shadow:4px 4px 4px  
4px #DAC9C6 }
```

Background

The CSS property to change the background color of an element to Hex DAC9C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAC9C6 }
```

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

```
.background{ background-color:#DAC9C6 }
```

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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