

Converting Colors

Hex(DAC1AC)

Have a look what the booklet for
Hex(DAC1AC) contains.

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Color

Hex(DAC1AC)

Conversions

Conversions Part 1

Format	Color
Hex	DAC1AC
RGB	218, 193, 172
RGB Percent	85%, 76%, 67%
CMY	0.1451, 0.2431, 0.3255
CMYK	0.00, 0.11, 0.21, 0.15
HSL	27°, 38%, 76%
HSV	27°, 21%, 85%
XYZ	55.4298, 56.0239, 46.9220
YIQ	198.0810, 21.6410, -1.2310

Conversions

Conversions Part 2

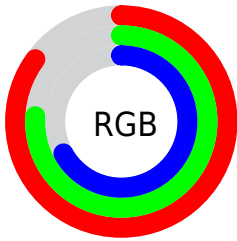
Format	Color
RYB	218, 211, 172
Decimal	14336428
CIELab	79.63, 5.55, 13.81
CIELCh	80, 14.882, 68.097
Yxy	56.0239, 0.3500, 0.3537
Android (android.graphics.Color)	4292526508 (0xFFDAC1AC)
YUV	198.0810, -12.8579, 17.4690
Hunter-Lab	74.8491, 1.2029, 15.2262

Details

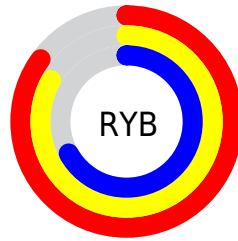
The Hex color **DAC1AC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ACC5DA**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFF9E3**, and **A38C78** is the 20% darker color. If you saturate the color by 10%, you get **DAB596**, and if you desaturate by 10%, it is **DACDC2**.

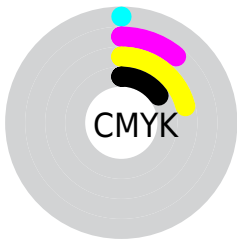
Distribution



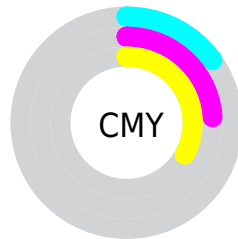
- Red (85%)
- Green (76%)
- Blue (67%)



- Red (85%)
- Yellow (83%)
- Blue (67%)



- Cyan (0%)
- Magenta (11%)
- Yellow (21%)
- Black (15%)



- Cyan (15%)
- Magenta (24%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAC1AC 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 DAC1AC by changing the saturation by 10% instead.

 DAC1AC

FFFFFF

 FFF9E3

 DAC1AC

 BEA691

 A38C78

 88725F

 6E5A47

 554231

 3D2C1C

 281702

 0A0000

 000000

 DAC1AC

 DAC1AC

 DAB596

 DACDC2

 DAA980

 DAD9D8

 DA9D6B

 DAE5ED

 DA9255

 DAF0FF

 DA863F

 DAFCFF

 DA7A29

 DAFFFF

 DA6E13

 DA6400

Harmonies

Analogous

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



E2BDB5



DAC1AC



CDC6AA

Triad

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



DAC1AC



A4CEC9



CDC1DB

Complementary

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



DAC1AC



ACC5DA

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.



BBC5E1



DAC1AC



A2CDD6

Square

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



DAC1AC



AECDBB



ABCADF



DBBDD0

Rectangle

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



DAC1AC



C2C8AD



ABCADF



C7C2DE

Sweetspot

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



DAC1AC



FFF7F0



DAACC5



807B77



000000



808080

Same Dimension

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



DAC1AC



FFDCBF



DAD8AC



6E6863



AD4F00



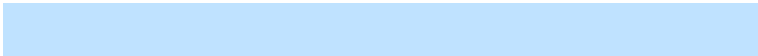
2E1500

Inverse Universe

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



ACC5DA



BFE2FF



ACAEDA



63696E



005EAD



00192E

Previews

White Background



This preview shows how the Hex color DAC1AC looks on a white background.

Color Contrast Check

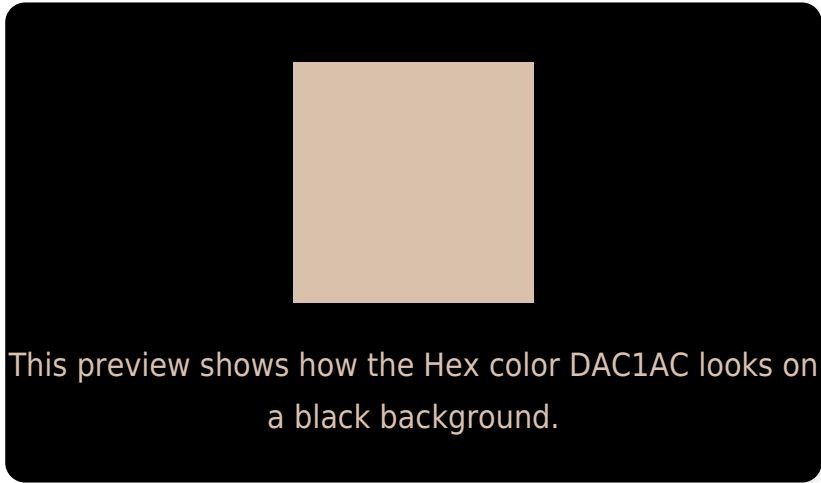
Large Text (above 18pt) WCAG AA × Fail

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

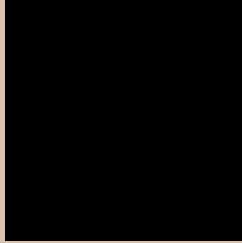
Any Text WCAG AA ✓ Pass

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 DAC1AC Background



This preview shows how black text looks on a background with the Hex color DAC1AC.



This preview shows how white text looks on a background with the Hex color DAC1AC.

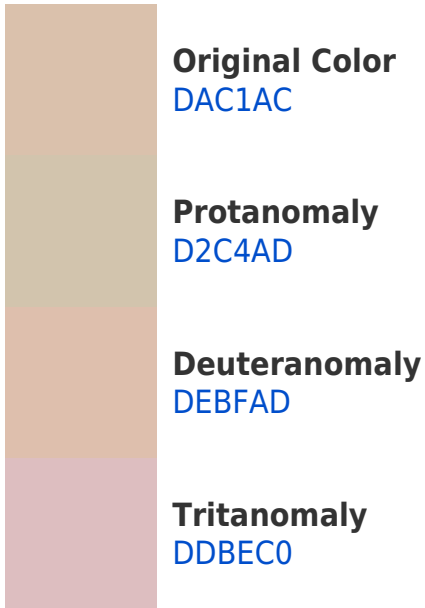
Color Blindness Simulation

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](#).

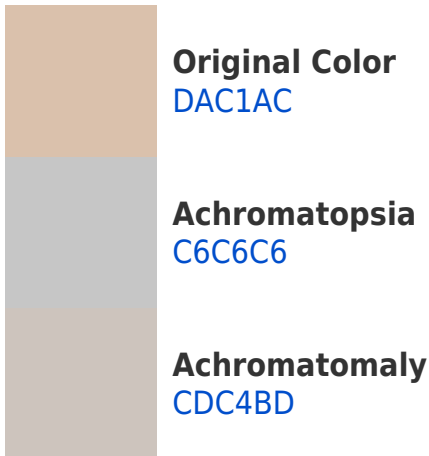
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAC1AC 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 #DAC1AC looks like.

```
.text, #text, p{  
    color:#DAC1AC  
}
```

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 #DAC1AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAC1AC
}
```

Border

The CSS property to change the border of an element to Hex DAC1AC 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
#DAC1AC }
```

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

```
.border{ border-color:#DAC1AC }
```

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

Here you see how a box with a 4 pixel #DAC1AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAC1AC; -webkit-box-shadow:4px 4px  
4px 4px #DAC1AC; box-shadow:4px 4px 4px  
4px #DAC1AC }
```

Background

The CSS property to change the background color of an element to Hex DAC1AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAC1AC }
```

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

```
.background{ background-color:#DAC1AC }
```

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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