

Converting Colors

Hex(DAB5AC)

Have a look what the booklet for
Hex(DAB5AC) contains.

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Color

Hex(DAB5AC)

Conversions

Conversions Part 1

Format	Color
Hex	DAB5AC
RGB	218, 181, 172
RGB Percent	85%, 71%, 67%
CMY	0.1451, 0.2902, 0.3255
CMYK	0.00, 0.17, 0.21, 0.15
HSL	12°, 38%, 76%
HSV	12°, 21%, 85%
XYZ	52.8837, 50.9317, 46.0733
YIQ	191.0370, 24.9410, 5.0450

Conversions

Conversions Part 2

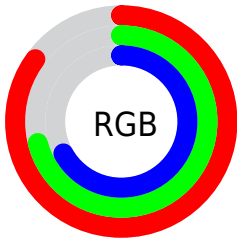
Format	Color
R _Y B	218, 183, 172
Decimal	14333356
CIE Lab	76.64, 11.94, 9.57
CIE LCh	77, 15.303, 38.707
Yxy	50.9317, 0.3528, 0.3398
Android (android.graphics.Color)	4292523436 (0xFFDAB5AC)
YUV	191.0370, -9.3852, 23.6466
Hunter-Lab	71.3665, 7.3801, 11.6797

Details

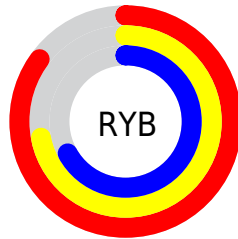
The Hex color **DAB5AC** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ACD1DA**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFEDE3**, and **A28078** is the 20% darker color. If you saturate the color by 10%, you get **DAA396**, and if you desaturate by 10%, it is **DAC7C2**.

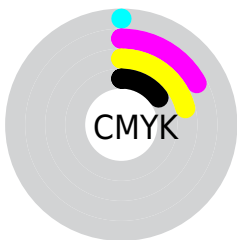
Distribution



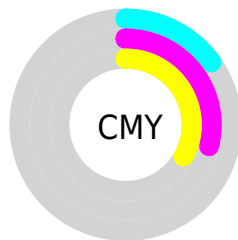
- Red (85%)
- Green (71%)
- Blue (67%)



- Red (85%)
- Yellow (72%)
- Blue (67%)



- Cyan (0%)
- Magenta (17%)
- Yellow (21%)
- Black (15%)



- Cyan (15%)
- Magenta (29%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAB5AC 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 DAB5AC by changing the saturation by 10% instead.

 DAB5AC

FFFFFF

 FFEDE3

 DAB5AC

 BE9A91

 A28078

 88675F

 6E4F47

 553831

 3D221C

 270D01

 000000

 DAB5AC

 DAB5AC

 DAA396

 DAC7C2

 DA9280

 DAD8D8

 DA806B

 DAEAED

 DA6F55

 DAFBFF

 DA5D3F

 DAFFFF

 DA4C29

 DA3A13

 DA2B00

Harmonies

Analogous

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



DBB3B9



DAB5AC



D2B9A3

Triad

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



DAB5AC



A5C5B2



B3BDD9

Complementary

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



DAB5AC



ACD1DA

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.



A3C1D7



DAB5AC



9BC6C1

Square

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



DAB5AC



B4C2A7



99C4CE



C5B8D3

Rectangle

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



DAB5AC



C9BCA1



99C4CE



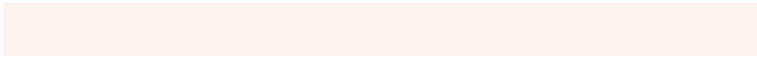
ADBED9

Sweetspot

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



DAB5AC



FFF3F0



DAACD2



807877



000000



808080

Same Dimension

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



DAB5AC



FFCCBF



DACBAC



6E6563



AD2200



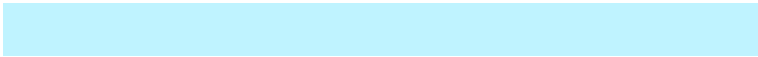
2E0900

Inverse Universe

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



ACD1DA



BFF3FF



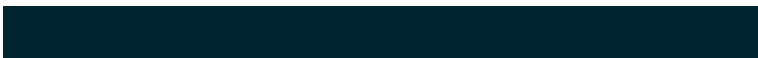
ACBBDA



636C6E



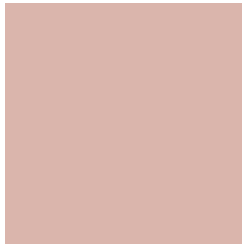
008BAD



00252E

Previews

White Background



This preview shows how the Hex color DAB5AC looks on a white background.

Color Contrast Check

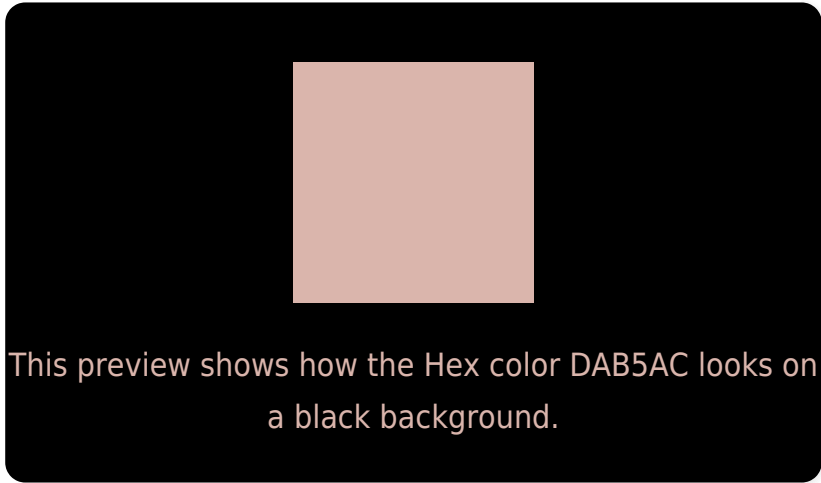
Large Text (above 18pt) WCAG AA × Fail

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

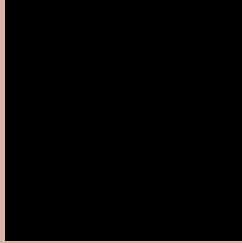
Any Text WCAG AA ✓ Pass

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 DAB5AC Background



This preview shows how black text looks on a background with the Hex color DAB5AC.

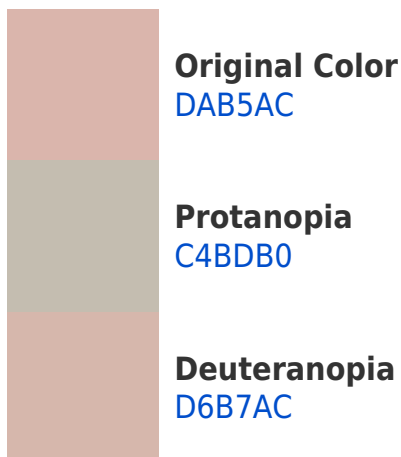


This preview shows how white text looks on a background with the Hex color DAB5AC.

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
DAB5AC

Protanomaly
CCBAAF

Deuteranomaly
D7B6AC

Tritanomaly
DDB3B9

Monochromacy



Original Color
DAB5AC

Achromatopsia
BFBFBF

Achromatomaly
C9BBB8

CSS Examples

Text

The CSS property to change the color of the text to Hex DAB5AC 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 #DAB5AC looks like.

```
.text, #text, p{  
    color:#DAB5AC  
}
```

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 #DAB5AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAB5AC
}
```

Border

The CSS property to change the border of an element to Hex DAB5AC 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
#DAB5AC }
```

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

```
.border{ border-color:#DAB5AC }
```

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

Here you see how a box with a 4 pixel #DAB5AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAB5AC; -webkit-box-shadow:4px 4px  
4px 4px #DAB5AC; box-shadow:4px 4px 4px  
4px #DAB5AC }
```

Background

The CSS property to change the background color of an element to Hex DAB5AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAB5AC }
```

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

```
.background{ background-color:#DAB5AC }
```

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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