

Converting Colors

Hex(DAA6AB)

Have a look what the booklet for
Hex(DAA6AB) contains.

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Color

Hex(DAA6AB)

Conversions

Conversions Part 1

Format	Color
Hex	DAA6AB
RGB	218, 166, 171
RGB Percent	85%, 65%, 67%
CMY	0.1451, 0.3490, 0.3294
CMYK	0.00, 0.24, 0.22, 0.15
HSL	354°, 41%, 75%
HSV	354°, 24%, 85%
XYZ	49.9003, 45.1181, 44.6067
YIQ	182.1180, 29.3870, 12.5790

Conversions

Conversions Part 2

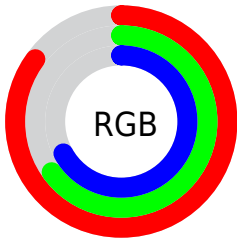
Format	Color
R _Y B	218, 166, 171
Decimal	14329515
CIE Lab	72.97, 19.87, 4.86
CIE LCh	73, 20.454, 13.733
Yxy	45.1181, 0.3574, 0.3231
Android (android.graphics.Color)	4292519595 (0xFFDAA6AB)
YUV	182.1180, -5.4812, 31.4685
Hunter-Lab	67.1700, 15.0594, 7.6453

Details

The Hex color **DAA6AB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A6DAD5**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **FFDDE2**, and **A27277** is the 20% darker color. If you saturate the color by 10%, you get **DA9097**, and if you desaturate by 10%, it is **DABCBF**.

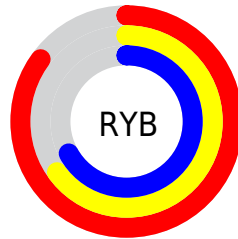
Distribution



Red (85%)

Green (65%)

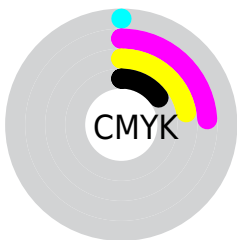
Blue (67%)



Red (85%)

Yellow (65%)

Blue (67%)

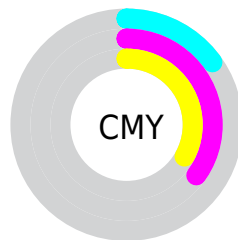


Cyan (0%)

Magenta (24%)

Yellow (22%)

Black (15%)



Cyan (15%)

Magenta (35%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAA6AB 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 DAA6AB by changing the saturation by 10% instead.

 DAA6AB

 DAA6AB

FFFFFF

 BE8B91

 FFDDE2

 A27277

 FFFAFF

 87595E

 6D4147

 542B30

 3C151C

 270000

 000000

 DAA6AB

 DAA6AB

 DA9097

 DABCBF

 DA7A84

 DAD2D2

 DA6570

 DAE7E6

 DA4F5C

 DAFDFA

 DA3948

 DAFFFF

 DA2335

 DA0D21

 DA0015

Harmonies

Analogous

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



D2A7BE



DAA6AB



D7A99A

Triad

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



DAA6AB



A3BA98



91B8D7

Complementary

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



DAA6AB



A6DAD5

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.



82BCCC



DAA6AB



8FBDA8

Square

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



DAA6AB



B9B58F



82BEBB



A9B2D7

Rectangle

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



DAA6AB



D0AC92



82BEBB



8BBAD4

Sweetspot

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



DAA6AB



FFEDEF



D5A6DA



807576



000000



808080

Same Dimension

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



DAA6AB



FFB5BC



DABBA6



6E6364



AD0011



2E0004

Inverse Universe

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



DAA6AB



FFB5BC



A6C5DA



6E6364



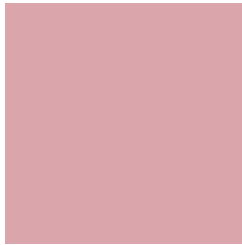
AD0011



2E0004

Previews

White Background



This preview shows how the Hex color DAA6AB looks on a white background.

Color Contrast Check

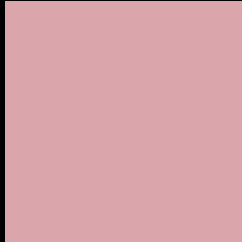
Large Text (above 18pt) WCAG AA × Fail

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 DAA6AB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

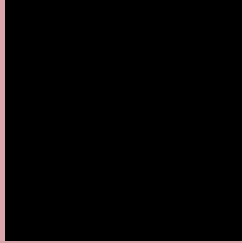
Any Text WCAG AA ✓ Pass

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 DAA6AB Background



This preview shows how black text looks on a background with the Hex color DAA6AB.

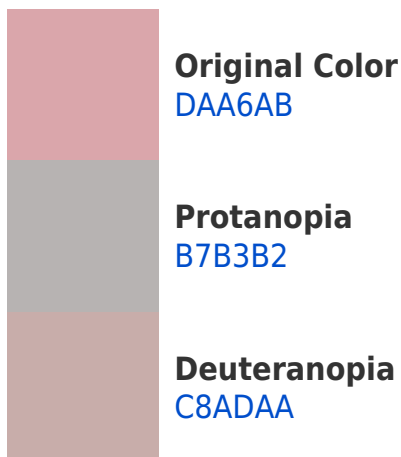


This preview shows how white text looks on a background with the Hex color DAA6AB.

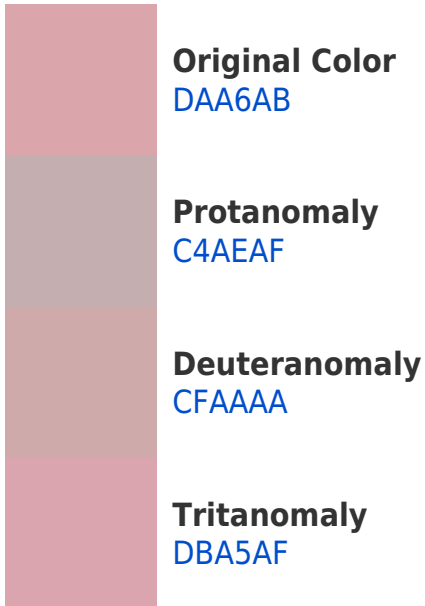
Color Blindness Simulation

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](#).

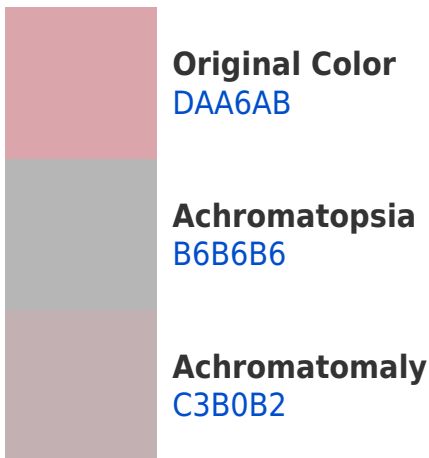
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAA6AB 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 #DAA6AB looks like.

```
.text, #text, p{  
    color:#DAA6AB  
}
```

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 #DAA6AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAA6AB
}
```

Border

The CSS property to change the border of an element to Hex DAA6AB 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
#DAA6AB }
```

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

```
.border{ border-color:#DAA6AB }
```

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

Here you see how a box with a 4 pixel #DAA6AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAA6AB; -webkit-box-shadow:4px 4px  
4px 4px #DAA6AB; box-shadow:4px 4px 4px  
4px #DAA6AB }
```

Background

The CSS property to change the background color of an element to Hex DAA6AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAA6AB }
```

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

```
.background{ background-color:#DAA6AB }
```

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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