

Converting Colors

Hex(D0A9AB)

Have a look what the booklet for
Hex(D0A9AB) contains.

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Color

Hex(D0A9AB)

Conversions

Conversions Part 1

Format	Color
Hex	D0A9AB
RGB	208, 169, 171
RGB Percent	82%, 66%, 67%
CMY	0.1843, 0.3373, 0.3294
CMYK	0.00, 0.19, 0.18, 0.18
HSL	357°, 29%, 74%
HSV	357°, 19%, 82%
XYZ	47.5511, 44.7261, 44.6549
YIQ	180.8890, 22.6020, 8.8900

Conversions

Conversions Part 2

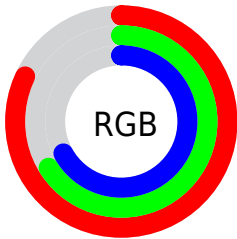
Format	Color
R _Y B	208, 169, 171
Decimal	13674923
CIE Lab	72.71, 14.55, 4.36
CIE LCh	73, 15.190, 16.669
Yxy	44.7261, 0.3473, 0.3266
Android (android.graphics.Color)	4291865003 (0xFFD0A9AB)
YUV	180.8890, -4.8753, 23.7763
Hunter-Lab	66.8776, 9.8807, 7.2257

Details

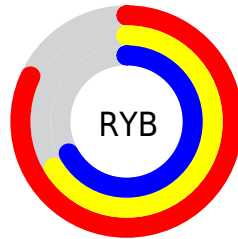
The Hex color **D0A9AB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A9D0CE**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **FFE0E2**, and **997577** is the 20% darker color. If you saturate the color by 10%, you get **D09497**, and if you desaturate by 10%, it is **D0BEBF**.

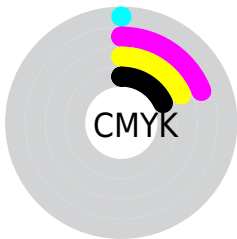
Distribution



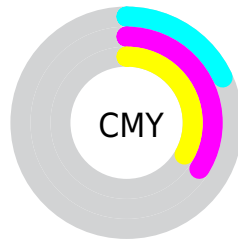
- Red (82%)
- Green (66%)
- Blue (67%)



- Red (82%)
- Yellow (66%)
- Blue (67%)



- Cyan (0%)
- Magenta (19%)
- Yellow (18%)
- Black (18%)



- Cyan (18%)
- Magenta (34%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color D0A9AB 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 D0A9AB by changing the saturation by 10% instead.

 D0A9AB

 D0A9AB

FFFFFF

 B48E91

 FFE0E2

 997577

 FFFDFF

 7F5C5E

 654447

 4D2E30

 35191B

 220000

 000000

 D0A9AB

 D0A9AB

 D09497

 D0BEBF

 D07F84

 D0D3D2

 D06B70

 D0E7E6

 D0565C

 D0FCFA

 D04148

 D0FFFF

 D02C35

 D01721

 D0030D

 D0000B

Harmonies

Analogous

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



CBA9B9



D0A9AB



CDAB9F

Triad

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



D0A9AB



A5B89F



9CB6CD

Complementary

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



D0A9AB



A9D0CE

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.



91B9C6



D0A9AB



97BAAC

Square

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



D0A9AB



B5B498



8FBBBA



ADB1CD

Rectangle

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



D0A9AB



C7AE99



8FBBBA



97B7CB

Sweetspot

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



D0A9AB



FFF0F0



CDA9D0



807777



000000



808080

Same Dimension

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



D0A9AB



FFC4C7



D0BAA9



695E5F



A80009



290002

Inverse Universe

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



D0A9AB



FFC4C7



A9BFD0



695E5F



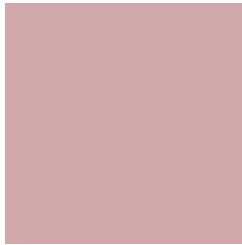
A80009



290002

Previews

White Background



This preview shows how the Hex color D0A9AB looks on a white background.

Color Contrast Check

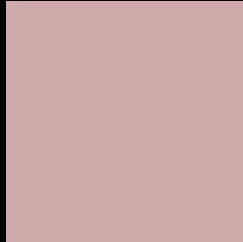
Large Text (above 18pt) WCAG AA × Fail

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 D0A9AB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

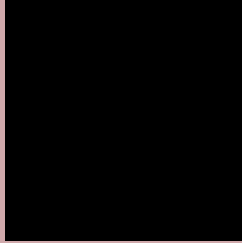
Any Text WCAG AA ✓ Pass

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 D0A9AB Background



This preview shows how black text looks on a background with the Hex color D0A9AB.

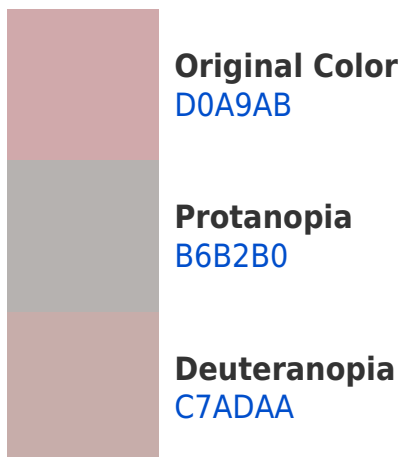


This preview shows how white text looks on a background with the Hex color D0A9AB.

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
D1A8B5

Trichromacy



Original Color

D0A9AB

Protanomaly

BFAFAE

Deuteranomaly

CAACAA

Tritanomaly

D1A8B1

Monochromacy



Original Color

D0A9AB

Achromatopsia

B5B5B5

Achromatomaly

BFB1B1

CSS Examples

Text

The CSS property to change the color of the text to Hex D0A9AB 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 #D0A9AB looks like.

```
.text, #text, p{  
    color:#D0A9AB  
}
```

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 #D0A9AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D0A9AB
}
```

Border

The CSS property to change the border of an element to Hex D0A9AB 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
#D0A9AB }
```

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

```
.border{ border-color:#D0A9AB }
```

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

Here you see how a box with a 4 pixel #D0A9AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D0A9AB; -webkit-box-shadow:4px 4px  
4px 4px #D0A9AB; box-shadow:4px 4px 4px  
4px #D0A9AB }
```

Background

The CSS property to change the background color of an element to Hex D0A9AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D0A9AB }
```

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

```
.background{ background-color:#D0A9AB }
```

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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