

Converting Colors

Hex(D0A4BC)

Have a look what the booklet for
Hex(D0A4BC) contains.

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Color

Hex(D0A4BC)

Conversions

Conversions Part 1

Format	Color
Hex	D0A4BC
RGB	208, 164, 188
RGB Percent	82%, 64%, 74%
CMY	0.1843, 0.3569, 0.2627
CMYK	0.00, 0.21, 0.10, 0.18
HSL	327°, 32%, 73%
HSV	327°, 21%, 82%
XYZ	48.3650, 43.5917, 53.4419
YIQ	179.8920, 18.5200, 16.7920

Conversions

Conversions Part 2

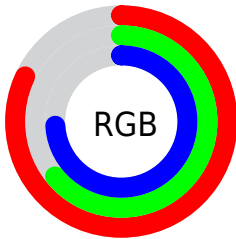
Format	Color
RYB	208, 164, 188
Decimal	13673660
CIELab	71.95, 20.06, -6.12
CIELCh	72, 20.975, 343.046
Yxy	43.5917, 0.3326, 0.2998
Android (android.graphics.Color)	4291863740 (0xFFD0A4BC)
YUV	179.8920, 3.9972, 24.6507
Hunter-Lab	66.0240, 15.2158, -1.7744

Details

The Hex color **D0A4BC** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A4D0B8**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **FFDBF4**, and **997087** is the 20% darker color. If you saturate the color by 10%, you get **D08FB3**, and if you desaturate by 10%, it is **D0B9C5**.

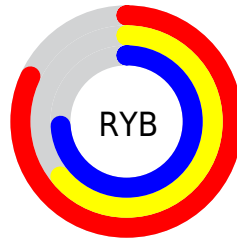
Distribution



Red (82%)

Green (64%)

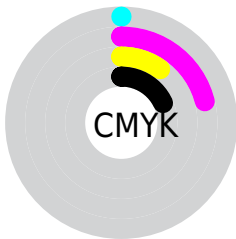
Blue (74%)



Red (82%)

Yellow (64%)

Blue (74%)

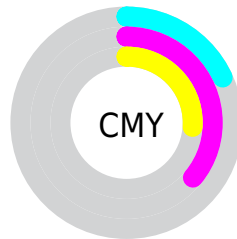


Cyan (0%)

Magenta (21%)

Yellow (10%)

Black (18%)



Cyan (18%)

Magenta (36%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color D0A4BC 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 D0A4BC by changing the saturation by 10% instead.

 D0A4BC

 D0A4BC

FFFFFF

 B48AA1

 FFDBF4

 997087

 FFF8FF

 7F576D

 654055

 4D293E

 351328

 220014

 000000

 D0A4BC

 D0A4BC

 D08FB3

 D0B9C5

 D07AA9

 D0CECF

 D066A0

 D0E2D8

 D05196

 D0F7E2

 D03C8D

 D0FFEB

 D02783

 D0FFF5

 D0127A

 D0FFFE

 D00071

 D0FFFF

Harmonies

Analogous

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



BEA9CC



D0A4BC



D8A3A9

Triad

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



D0A4BC



B6B28B



7DBACA

Complementary

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



D0A4BC



A4D0B8

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.



7EBB8



D0A4BC



A1B794

Square

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



D0A4BC



C9AB8C



8CBBA5



8DB5D4

Rectangle

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



D0A4BC



D7A49C



8CBBA5



7CBBC4

Sweetspot

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



D0A4BC



FFF0F8



B8A4D0



80777B



000000



808080

Same Dimension

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



D0A4BC



FFBFE2



D0A4A6



695E64



A8005C



290016

Inverse Universe

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



D0A4BC



FFBFE2



A4D0CE



695E64



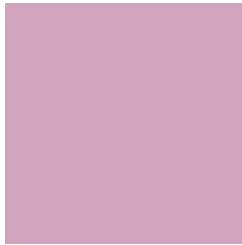
A8005C



290016

Previews

White Background



This preview shows how the Hex color D0A4BC looks on a white background.

Color Contrast Check

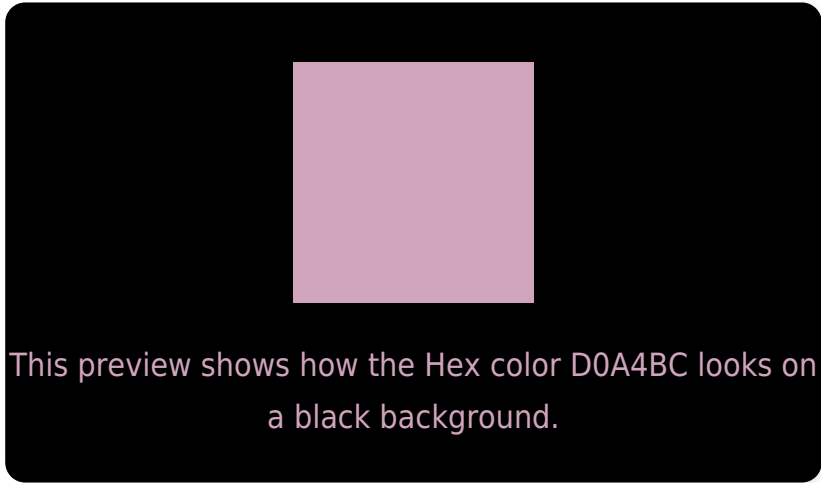
Large Text (above 18pt) WCAG AA × Fail

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

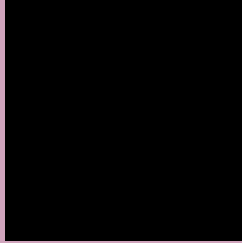
Any Text WCAG AA ✓ Pass

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 D0A4BC Background



This preview shows how black text looks on a background with the Hex color D0A4BC.

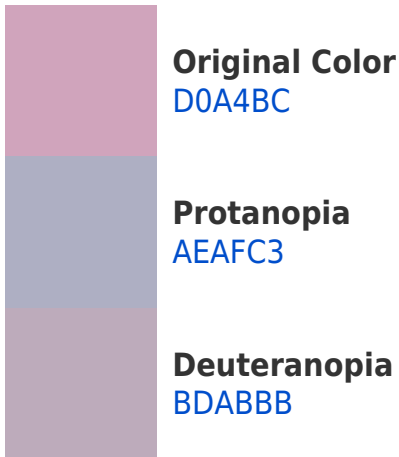


This preview shows how white text looks on a background with the Hex color D0A4BC.

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
CFA6B2

Trichromacy



Original Color
D0A4BC

Protanomaly
BAABC0

Deuteranomaly
C4A8BB

Tritanomaly
CFA5B6

Monochromacy



Original Color
D0A4BC

Achromatopsia
B4B4B4

Achromatomaly
BEAEB7

CSS Examples

Text

The CSS property to change the color of the text to Hex D0A4BC 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 #D0A4BC looks like.

```
.text, #text, p{  
    color:#D0A4BC  
}
```

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 #D0A4BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D0A4BC }  
}
```

Border

The CSS property to change the border of an element to Hex D0A4BC 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 #D0A4BC }  
}
```

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

```
.border{ border-color:#D0A4BC }
```

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

Here you see how a box with a 4 pixel #D0A4BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D0A4BC; -webkit-box-shadow:4px 4px  
4px 4px #D0A4BC; box-shadow:4px 4px 4px  
4px #D0A4BC }
```

Background

The CSS property to change the background color of an element to Hex D0A4BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D0A4BC }
```

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

```
.background{ background-color:#D0A4BC }
```

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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