

Converting Colors

Hex(D0A8BE)

Have a look what the booklet for
Hex(D0A8BE) contains.

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Color

Hex(D0A8BE)

Conversions

Conversions Part 1

Format	Color
Hex	D0A8BE
RGB	208, 168, 190
RGB Percent	82%, 66%, 75%
CMY	0.1843, 0.3412, 0.2549
CMYK	0.00, 0.19, 0.09, 0.18
HSL	327°, 30%, 74%
HSV	327°, 19%, 82%
XYZ	49.3093, 45.1329, 54.8278
YIQ	182.4680, 16.7780, 15.3220

Conversions

Conversions Part 2

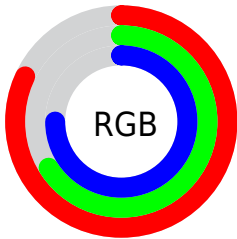
Format	Color
R _{YB}	208, 168, 190
Decimal	13674686
CIE Lab	72.98, 18.23, -5.70
CIE LCh	73, 19.100, 342.630
Yxy	45.1329, 0.3303, 0.3024
Android (android.graphics.Color)	4291864766 (0xFFD0A8BE)
YUV	182.4680, 3.7133, 22.3916
Hunter-Lab	67.1810, 13.4482, -1.3611

Details

The Hex color **D0A8BE** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A8D0BA**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **FFDFF6**, and **997489** is the 20% darker color. If you saturate the color by 10%, you get **D093B5**, and if you desaturate by 10%, it is **D0BDC7**.

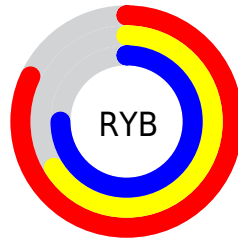
Distribution



Red (82%)

Green (66%)

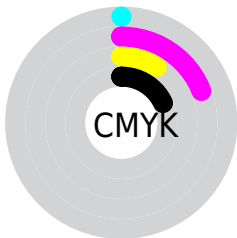
Blue (75%)



Red (82%)

Yellow (66%)

Blue (75%)

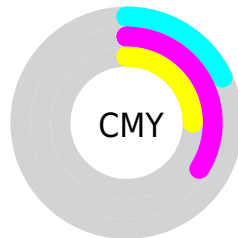


Cyan (0%)

Magenta (19%)

Yellow (9%)

Black (18%)



Cyan (18%)

Magenta (34%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color D0A8BE 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 D0A8BE by changing the saturation by 10% instead.

 D0A8BE

 D0A8BE

FFFFFF

 B48DA3

 FFDF6

 997489

 FFFCFF

 7F5B6F

 664357

 4D2D40

 36172A

 220016

 000000

 D0A8BE

 D0A8BE

 D093B5

 D0BDC7

 D07EAB

 D0D2D1

 D06AA2

 D0E6DA

 D05599

 D0FB E3

 D0408F

 D0FFED

 D02B86

 D0FFF6

 D0167C

 D0FFFF

 D00273

 D00072

Harmonies

Analogous

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



BFACCD



D0A8BE



D8A7AC

Triad

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



D0A8BE



B9B491



86BCCA

Complementary

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



D0A8BE



A8D0BA

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.



86BDBA



D0A8BE



A5B999

Square

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



D0A8BE



CAAF92



92BCA8



93B8D4

Rectangle

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



D0A8BE



D7A8A1



92BCA8



84BDC5

Sweetspot

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



D0A8BE



FFF0F8



BAA8D0



80777B



000000



808080

Same Dimension

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



D0A8BE



FFC4E5



D0A8AA



695E64



A8005D



290016

Inverse Universe

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



D0A8BE



FFC4E5



A8D0CE



695E64



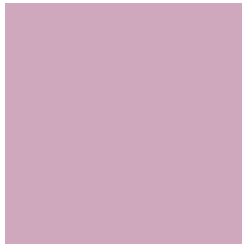
A8005D



290016

Previews

White Background



This preview shows how the Hex color D0A8BE looks on a white background.

Color Contrast Check

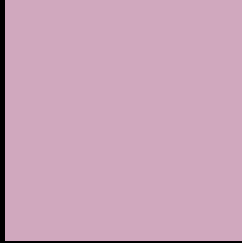
Large Text (above 18pt) WCAG AA × Fail

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 D0A8BE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

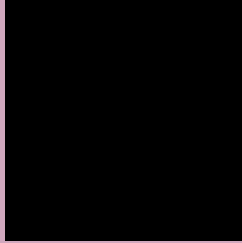
Any Text WCAG AA ✓ Pass

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 D0A8BE Background



This preview shows how black text looks on a background with the Hex color D0A8BE.

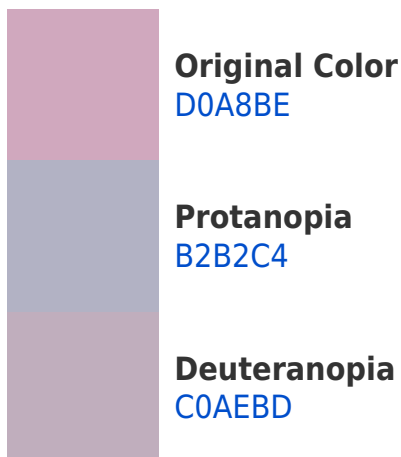


This preview shows how white text looks on a background with the Hex color D0A8BE.

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
CFA9B6

Trichromacy



Original Color
D0A8BE

Protanomaly
BDAEC2

Deuteranomaly
C6ACBD

Tritanomaly
CFA9B9

Monochromacy



Original Color
D0A8BE

Achromatopsia
B6B6B6

Achromatomaly
BFB1B9

CSS Examples

Text

The CSS property to change the color of the text to Hex D0A8BE 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 #D0A8BE looks like.

```
.text, #text, p{  
    color:#D0A8BE  
}
```

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 #D0A8BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D0A8BE
}
```

Border

The CSS property to change the border of an element to Hex D0A8BE 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
#D0A8BE }
```

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

```
.border{ border-color:#D0A8BE }
```

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

Here you see how a box with a 4 pixel #D0A8BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D0A8BE; -webkit-box-shadow:4px 4px  
4px 4px #D0A8BE; box-shadow:4px 4px 4px  
4px #D0A8BE }
```

Background

The CSS property to change the background color of an element to Hex D0A8BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D0A8BE }
```

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

```
.background{ background-color:#D0A8BE }
```

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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