

Converting Colors

Hex(C7ADBA)

Have a look what the booklet for
Hex(C7ADBA) contains.

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Color

Hex(C7ADBA)

Conversions

Conversions Part 1

Format	Color
Hex	C7ADBA
RGB	199, 173, 186
RGB Percent	78%, 68%, 73%
CMY	0.2196, 0.3216, 0.2706
CMYK	0.00, 0.13, 0.07, 0.22
HSL	330°, 19%, 73%
HSV	330°, 13%, 78%
XYZ	47.3597, 45.5744, 52.7550
YIQ	182.2560, 11.3230, 9.5550

Conversions

Conversions Part 2

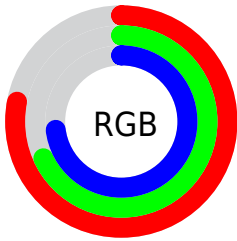
Format	Color
RYB	199, 173, 186
Decimal	13086138
CIELab	73.27, 11.62, -3.17
CIELCh	73, 12.041, 344.724
Yxy	45.5744, 0.3251, 0.3128
Android (android.graphics.Color)	4291276218 (0xFFC7ADBA)
YUV	182.2560, 1.8458, 14.6845
Hunter-Lab	67.5088, 7.0832, 0.9238

Details

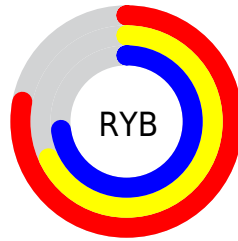
The Hex color **C7ADBA** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADC7BA**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **FFE4F2**, and **917985** is the 20% darker color. If you saturate the color by 10%, you get **C799B0**, and if you desaturate by 10%, it is **C7C1C4**.

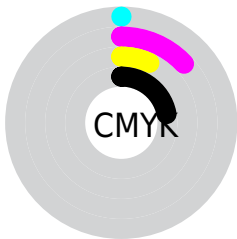
Distribution



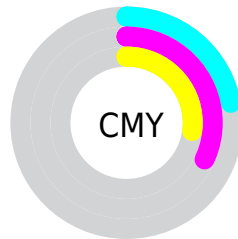
- Red (78%)
- Green (68%)
- Blue (73%)



- Red (78%)
- Yellow (68%)
- Blue (73%)



- Cyan (0%)
- Magenta (13%)
- Yellow (7%)
- Black (22%)



- Cyan (22%)
- Magenta (32%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color C7ADBA 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 C7ADBA by changing the saturation by 10% instead.

 C7ADBA

FFFFFF

 FFE4F2

 C7ADBA

 AC929F

 917985

 77606C

 5E4853

 46313C

 301C27

 1C0312

 000000

 C7ADBA

 C7ADBA

 C799B0

 C7C1C4

 C785A6

 C7D5CE

 C7719C

 C7E9D8

 C75D92

 C7FDE2

 C74A88

 C7FFEC

 C7367E

 C7FFF6

 C72274

 C7FFFF

 C70E6A

 C70063

Harmonies

Analogous

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



BDAFC4



C7ADBA



CCADAF

Triad

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



C7ADBA



B7B59F



9AB9C3

Complementary

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



C7ADBA



ADC7BA

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.



99BBB9



C7ADBA



AAB8A4

Square

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



C7ADBA



C3B19F



9FBAAE



A2B7C9

Rectangle

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



C7ADBA



CBADA8



9FBAAE



98BAC0

Sweetspot

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



C7ADBA



FFF5FA



BAADC7



80797C



000000



808080

Same Dimension

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



C7ADBA



FFD6EB



C7ADAD



635A5E



A30052



240012

Inverse Universe

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



C7ADBA



FFD6EB



ADC7C7



635A5E



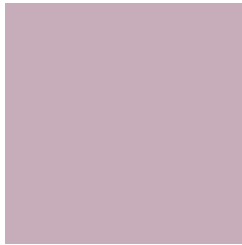
A30052



240012

Previews

White Background



This preview shows how the Hex color C7ADBA looks on a white background.

Color Contrast Check

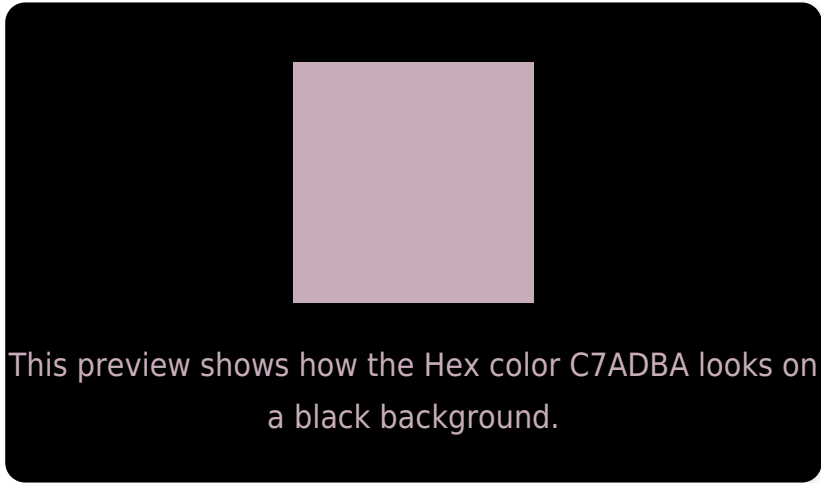
Large Text (above 18pt) WCAG AA × Fail

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

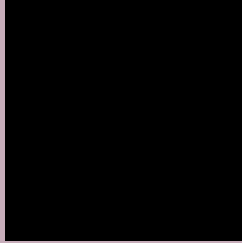
Any Text WCAG AA ✓ Pass

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 C7ADBA Background



This preview shows how black text looks on a background with the Hex color C7ADBA.

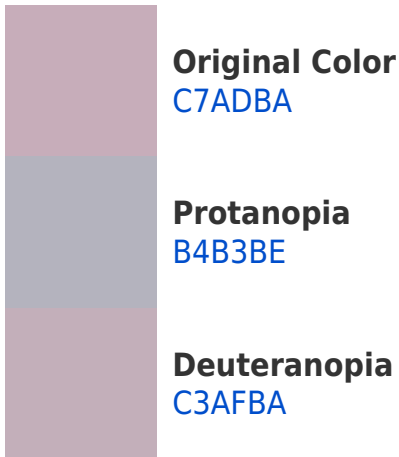


This preview shows how white text looks on a background with the Hex color C7ADBA.

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
C7ADBA

Trichromacy



Original Color
C7ADBA

Protanomaly
BBB1BD

Deuteranomaly
C4AEBA

Tritanomaly
C7ADBA

Monochromacy



Original Color
C7ADBA

Achromatopsia
B6B6B6

Achromatomaly
BCB3B7

CSS Examples

Text

The CSS property to change the color of the text to Hex C7ADBA 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 #C7ADBA looks like.

```
.text, #text, p{  
    color:#C7ADBA  
}
```

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 #C7ADBA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C7ADBA
}
```

Border

The CSS property to change the border of an element to Hex C7ADBA 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
#C7ADBA }
```

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

```
.border{ border-color:#C7ADBA }
```

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

Here you see how a box with a 4 pixel #C7ADBA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C7ADBA; -webkit-box-shadow:4px 4px  
4px 4px #C7ADBA; box-shadow:4px 4px 4px  
4px #C7ADBA }
```

Background

The CSS property to change the background color of an element to Hex C7ADBA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C7ADBA }
```

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

```
.background{ background-color:#C7ADBA }
```

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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