

Converting Colors

Hex(D7ADC1)

Have a look what the booklet for
Hex(D7ADC1) contains.

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Color

Hex(D7ADC1)

Conversions

Conversions Part 1

Format	Color
Hex	D7ADC1
RGB	215, 173, 193
RGB Percent	84%, 68%, 76%
CMY	0.1569, 0.3216, 0.2431
CMYK	0.00, 0.20, 0.10, 0.16
HSL	331°, 34%, 76%
HSV	331°, 20%, 84%
XYZ	52.5935, 48.1845, 56.9806
YIQ	187.8380, 18.6120, 15.1240

Conversions

Conversions Part 2

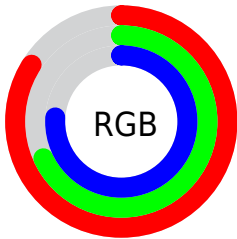
Format	Color
R _Y B	215, 173, 193
Decimal	14134721
CIE Lab	74.94, 18.50, -4.38
CIE LCh	75, 19.012, 346.694
Yxy	48.1845, 0.3334, 0.3054
Android (android.graphics.Color)	4292324801 (0xFFD7ADC1)
YUV	187.8380, 2.5449, 23.8211
Hunter-Lab	69.4150, 13.7674, -0.0788

Details

The Hex color **D7ADC1** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADD7C3**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **FFE5F9**, and **A0788C** is the 20% darker color. If you saturate the color by 10%, you get **D798B6**, and if you desaturate by 10%, it is **D7C3CC**.

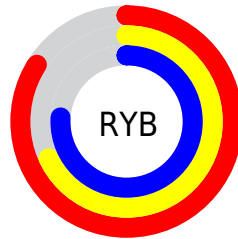
Distribution



Red (84%)

Green (68%)

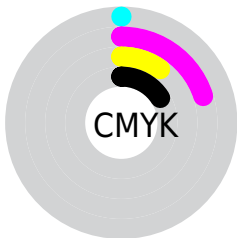
Blue (76%)



Red (84%)

Yellow (68%)

Blue (76%)

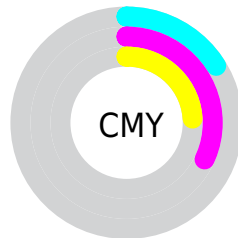


Cyan (0%)

Magenta (20%)

Yellow (10%)

Black (16%)



Cyan (16%)

Magenta (32%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color D7ADC1 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 D7ADC1 by changing the saturation by 10% instead.

 D7ADC1

FFFFFF

 FFE5F9

 D7ADC1

 BB92A6

 A0788C

 855F72

 6C475A

 533142

 3B1B2C

 250418

 000000

 D7ADC1

 D7ADC1

 D798B6

 D7C3CC

 D782AA

 D7D8D8

 D76D9F

 D7EEE3

 D75794

 D7FFEE

 D74289

 D7FFF9

 D72C7D

 D7FFFF

 D71772

 D70167

 D70066

Harmonies

Analogous

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



C7B1D1



D7ADC1



DDACAF

Triad

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



D7ADC1



BCBA97



8CC1D1

Complementary

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



D7ADC1



ADD7C3

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.



8BC3C2



D7ADC1



A8BFA0

Square

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



D7ADC1



CEB597



95C2B0



9BBCDA

Rectangle

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



D7ADC1



DCAEA4



95C2B0



8AC2CD

Sweetspot

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



D7ADC1



FFF0F7



C3ADD7



80777B



000000



808080

Same Dimension

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



D7ADC1



FFC4E0



D7AEAD



6B6065



AB0051



2B0015

Inverse Universe

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



D7ADC1



FFC4E0



ADD6D7



6B6065



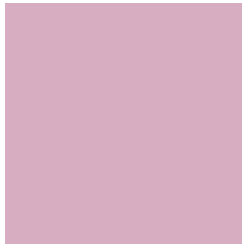
AB0051



2B0015

Previews

White Background



This preview shows how the Hex color D7ADC1 looks on a white background.

Color Contrast Check

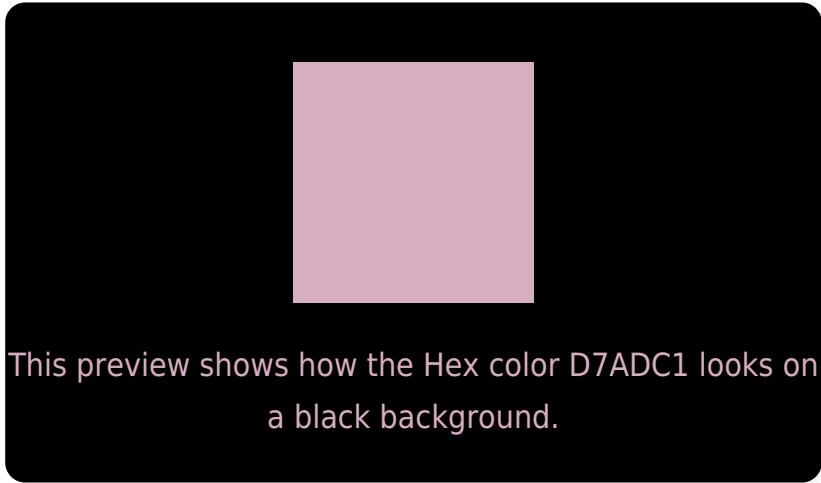
Large Text (above 18pt) WCAG AA × Fail

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

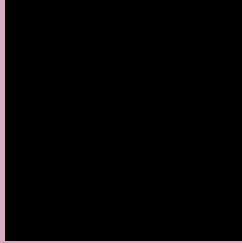
Any Text WCAG AA ✓ Pass

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 D7ADC1 Background



This preview shows how black text looks on a background with the Hex color D7ADC1.

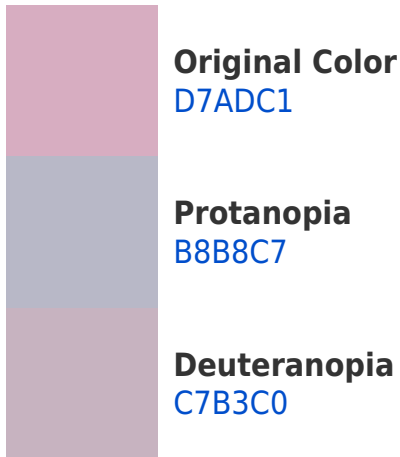



This preview shows how white text looks on a background with the Hex color D7ADC1.

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
D6AEBB

Trichromacy



Original Color
D7ADC1

Protanomaly
C3B4C5

Deuteranomaly
CDB1C0

Tritanomaly
D6AEBD

Monochromacy



Original Color
D7ADC1

Achromatopsia
BCBCBC

Achromatomaly
C6B7BE

CSS Examples

Text

The CSS property to change the color of the text to Hex D7ADC1 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 #D7ADC1 looks like.

```
.text, #text, p{  
    color:#D7ADC1  
}
```

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 #D7ADC1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D7ADC1  
}
```

Border

The CSS property to change the border of an element to Hex D7ADC1 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  
#D7ADC1 }
```

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

```
.border{ border-color:#D7ADC1 }
```

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

Here you see how a box with a 4 pixel #D7ADC1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D7ADC1; -webkit-box-shadow:4px 4px  
4px 4px #D7ADC1; box-shadow:4px 4px 4px  
4px #D7ADC1 }
```

Background

The CSS property to change the background color of an element to Hex D7ADC1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D7ADC1 }
```

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

```
.background{ background-color:#D7ADC1 }
```

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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