

Converting Colors

Hex(D4A9BC)

Have a look what the booklet for
Hex(D4A9BC) contains.

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Color

Hex(D4A9BC)

Conversions

Conversions Part 1

Format	Color
Hex	D4A9BC
RGB	212, 169, 188
RGB Percent	83%, 66%, 74%
CMY	0.1686, 0.3373, 0.2627
CMYK	0.00, 0.20, 0.11, 0.17
HSL	333°, 33%, 75%
HSV	333°, 20%, 83%
XYZ	50.4164, 46.0038, 53.7993
YIQ	184.0230, 19.5290, 15.0250

Conversions

Conversions Part 2

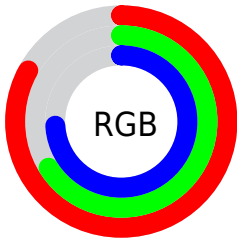
Format	Color
R_{YB}	212, 169, 188
Decimal	13937084
CIE _{Lab}	73.55, 18.76, -3.72
CIE _{LCh}	74, 19.127, 348.784
Yxy	46.0038, 0.3356, 0.3062
Android (android.graphics.Color)	4292127164 (0xFFD4A9BC)
YUV	184.0230, 1.9607, 24.5358
Hunter-Lab	67.8261, 13.9867, 0.4497

Details

The Hex color **D4A9BC** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A9D4C1**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **FFE0F4**, and **9D7587** is the 20% darker color. If you saturate the color by 10%, you get **D494B0**, and if you desaturate by 10%, it is **D4BEC8**.

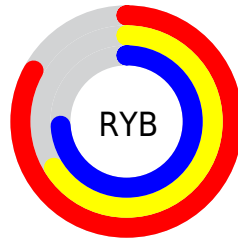
Distribution



Red (83%)

Green (66%)

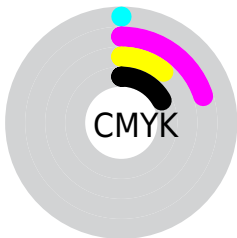
Blue (74%)



Red (83%)

Yellow (66%)

Blue (74%)

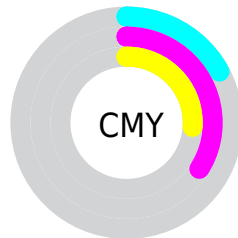


Cyan (0%)

Magenta (20%)

Yellow (11%)

Black (17%)



Cyan (17%)

Magenta (34%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color D4A9BC 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 D4A9BC by changing the saturation by 10% instead.

 D4A9BC

 D4A9BC

FFFFFF

 B88EA1

 FFE0F4

 9D7587

 FFFDFF

 835C6E

 694455

 502D3E

 391828

 240014

 000000

 D4A9BC

 D4A9BC

 D494B0

 D4BEC8

 D47FA4

 D4D3D4

 D46999

 D4E9DF

 D4548D

 D4FEEB

 D43F81

 D4FFF7

 D42A75

 D4FFFF

 D41569

 D4005E

Harmonies

Analogous

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



C5ADCC



D4A9BC



DAA9AA

Triad

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



D4A9BC



B7B793



89BDCE

Complementary

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



D4A9BC



A9D4C1

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.



86BFBF



D4A9BC



A2BC9D

Square

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



D4A9BC



C9B193



90BEAD



99B8D7

Rectangle

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



D4A9BC



D8AA9F



90BEAD



86BECA

Sweetspot

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



D4A9BC



FFF0F6



C1A9D4



80777B



000000



808080

Same Dimension

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



D4A9BC



FFC2DD



D4ABA9



6B6065



AB004B



2B0013

Inverse Universe

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



D4A9BC



FFC2DD



A9D2D4



6B6065



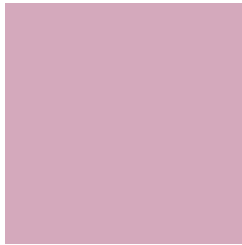
AB004B



2B0013

Previews

White Background



This preview shows how the Hex color D4A9BC looks on a white background.

Color Contrast Check

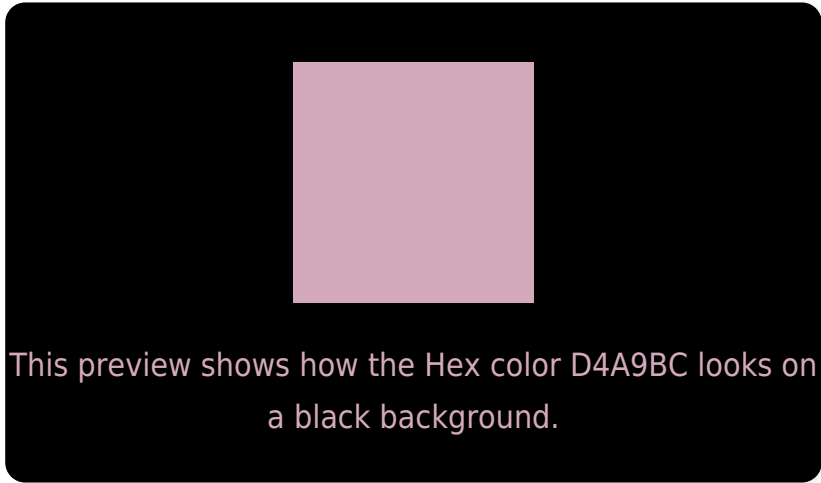
Large Text (above 18pt) WCAG AA × Fail

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 D4A9BC Background



This preview shows how black text looks on a background with the Hex color D4A9BC.



This preview shows how white text looks on a background with the Hex color D4A9BC.

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



Original Color
D4A9BC

Protanopia
B4B4C3

Deuteranopia
C4AFBB



Tritanopia
D3AAB7

Trichromacy



Original Color
D4A9BC

Protanomaly
C0B0C0

Deuteranomaly
CAADBB

Tritanomaly
D3AAB9

Monochromacy



Original Color
D4A9BC

Achromatopsia
B8B8B8

Achromatomaly
C2B3B9

CSS Examples

Text

The CSS property to change the color of the text to Hex D4A9BC 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 #D4A9BC looks like.

```
.text, #text, p{  
    color:#D4A9BC  
}
```

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 #D4A9BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D4A9BC
}
```

Border

The CSS property to change the border of an element to Hex D4A9BC 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
#D4A9BC }
```

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

```
.border{ border-color:#D4A9BC }
```

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

Here you see how a box with a 4 pixel #D4A9BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D4A9BC; -webkit-box-shadow:4px 4px  
4px 4px #D4A9BC; box-shadow:4px 4px 4px  
4px #D4A9BC }
```

Background

The CSS property to change the background color of an element to Hex D4A9BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D4A9BC }
```

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

```
.background{ background-color:#D4A9BC }
```

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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