

Converting Colors

Hex(D3ABAF)

Have a look what the booklet for
Hex(D3ABAF) contains.

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Color

Hex(D3ABAF)

Conversions

Conversions Part 1

Format	Color
Hex	D3ABAF
RGB	211, 171, 175
RGB Percent	83%, 67%, 69%
CMY	0.1725, 0.3294, 0.3137
CMYK	0.00, 0.19, 0.17, 0.17
HSL	354°, 31%, 75%
HSV	354°, 19%, 83%
XYZ	49.1647, 46.0698, 46.8585
YIQ	183.4160, 22.5560, 9.7240

Conversions

Conversions Part 2

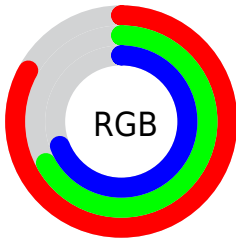
Format	Color
R _Y B	211, 171, 175
Decimal	13872047
CIE Lab	73.59, 15.20, 3.47
CIE LCh	74, 15.590, 12.854
Yxy	46.0698, 0.3460, 0.3242
Android (android.graphics.Color)	4292062127 (0xFFD3ABAF)
YUV	183.4160, -4.1491, 24.1912
Hunter-Lab	67.8748, 10.5147, 6.5804

Details

The Hex color **D3ABAF** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ABD3CF**, and the grayscale version is **B7B7B7**.

A 20% lighter version of the original color is **FFE2E6**, and **9C777B** is the 20% darker color. If you saturate the color by 10%, you get **D3969C**, and if you desaturate by 10%, it is **D3C0C2**.

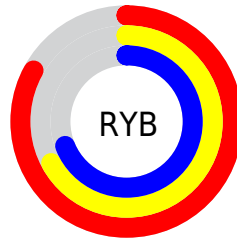
Distribution



Red (83%)

Green (67%)

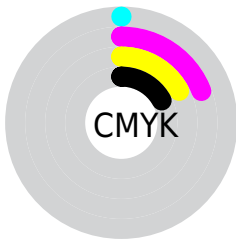
Blue (69%)



Red (83%)

Yellow (67%)

Blue (69%)

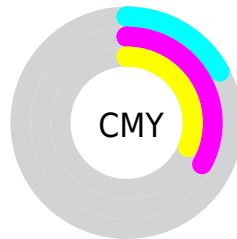


Cyan (0%)

Magenta (19%)

Yellow (17%)

Black (17%)



Cyan (17%)

Magenta (33%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color D3ABAF 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 D3ABAF by changing the saturation by 10% instead.

 D3ABAF

 D3ABAF

FFFFFF

 B79094

 FFE2E6

 9C777B

 825E62

 68464A

 4F2F34

 371A1E

 230105

 000000

 D3ABAF

 D3ABAF

 D3969C

 D3C0C2

 D38189

 D3D5D5

 D36C76

 D3EAE8

 D35763

 D3FFFFB

 D34250

 D3FFFF

 D32C3D

 D3172A

 D30217

 D30015

Harmonies

Analogous

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



CDACBE



D3ABAF



D1ADA2

Triad

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



D3ABAF



A9BAA0



9CB9D0

Complementary

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



D3ABAF



ABD3CF

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.



91BCC8



D3ABAF



9ABDAC

Square

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



D3ABAF



BAB699



91BDBB



ADB4D0

Rectangle

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



D3ABAF



CCB09C



91BDBB



97BACE

Sweetspot

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



D3ABAF



FFF0F1



CFABD3



807777



000000



808080

Same Dimension

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



D3ABAF



FFC4CA



D3BBAB



695E5F



A80011



290004

Inverse Universe

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



D3ABAF



FFC4CA



ABC3D3



695E5F



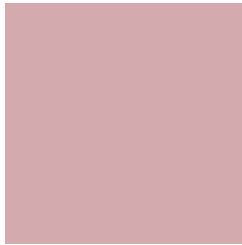
A80011



290004

Previews

White Background



This preview shows how the Hex color D3ABAF looks on a white background.

Color Contrast Check

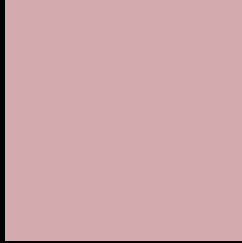
Large Text (above 18pt) WCAG AA × Fail

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 D3ABAF 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 D3ABAF Background



This preview shows how black text looks on a background with the Hex color D3ABAF.

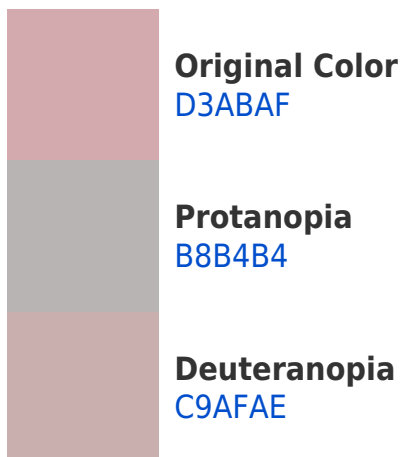


This preview shows how white text looks on a background with the Hex color D3ABAF.

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
D4AAB7

Trichromacy



Original Color
D3ABAF

Protanomaly
C2B1B2

Deuteranomaly
CDAEAE

Tritanomaly
D4AAB4

Monochromacy



Original Color
D3ABAF

Achromatopsia
B7B7B7

Achromatomaly
C1B3B4

CSS Examples

Text

The CSS property to change the color of the text to Hex D3ABAF 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 #D3ABAF looks like.

```
.text, #text, p{  
    color:#D3ABAF  
}
```

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 #D3ABAF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D3ABAF  
}
```

Border

The CSS property to change the border of an element to Hex D3ABAF 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  
#D3ABAF }
```

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

```
.border{ border-color:#D3ABAF }
```

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

Here you see how a box with a 4 pixel #D3ABAF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D3ABAF; -webkit-box-shadow:4px 4px  
4px 4px #D3ABAF; box-shadow:4px 4px 4px  
4px #D3ABAF }
```

Background

The CSS property to change the background color of an element to Hex D3ABAF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D3ABAF }
```

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

```
.background{ background-color:#D3ABAF }
```

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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