

Converting Colors

Hex(D9ADB6)

Have a look what the booklet for
Hex(D9ADB6) contains.

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Color

Hex(D9ADB6)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | D9ADB6 |
| RGB | 217, 173, 182 |
| RGB Percent | 85%, 68%, 71% |
| CMY | 0.1490, 0.3216, 0.2863 |
| CMYK | 0.00, 0.20, 0.16, 0.15 |
| HSL | 348°, 37%, 76% |
| HSV | 348°, 20%, 85% |
| XYZ | 52.0023, 48.0163, 50.7832 |
| YIQ | 187.1820, 23.3350, 12.1270 |

Conversions

Conversions Part 2

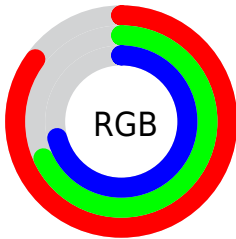
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 217, 173, 182 |
| Decimal | 14265782 |
| CIE Lab | 74.84, 17.41, 1.51 |
| CIE LCh | 75, 17.479, 4.958 |
| Yxy | 48.0163, 0.3448, 0.3184 |
| Android (android.graphics.Color) | 4292455862 (0xFFD9ADB6) |
| YUV | 187.1820, -2.5547, 26.1504 |
| Hunter-Lab | 69.2938, 12.6934, 5.0539 |

Details

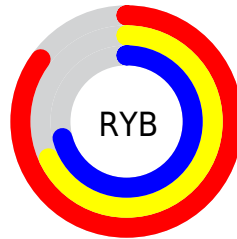
The Hex color **D9ADB6** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADD9D0**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFE5EE**, and **A27881** is the 20% darker color. If you saturate the color by 10%, you get **D997A5**, and if you desaturate by 10%, it is **D9C3C7**.

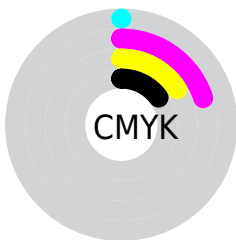
Distribution



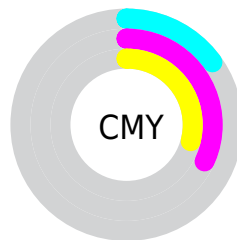
- Red (85%)
- Green (68%)
- Blue (71%)



- Red (85%)
- Yellow (68%)
- Blue (71%)



- Cyan (0%)
- Magenta (20%)
- Yellow (16%)
- Black (15%)



- Cyan (15%)
- Magenta (32%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color D9ADB6 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 D9ADB6 by changing the saturation by 10% instead.

 D9ADB6

 D9ADB6

FFFFFF

 BD929B

 FFE5EE

 A27881

 876068

 6D4850

 543139

 3C1B24

 26040E

 000000

 D9ADB6

 D9ADB6

 D997A5

 D9C3C7

 D98293

 D9D8D9

 D96C82

 D9EEEE

 D95671

 D9FFFB

 D94160

 D9FFFF

 D92B4E

 D9153D

 D9002C

Harmonies

Analogous

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



D0AFC6



D9ADB6



D9AEA6

Triad

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



D9ADB6



B0BD9E



97BED5

Complementary

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



D9ADB6



ADD9D0

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.



8EC1CA



D9ADB6



9EC0AA

Square

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



D9ADB6



C2B898



91C2BA



AAB9D8

Rectangle

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



D9ADB6



D5B19E



91C2BA



93BFD2

Sweetspot

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



D9ADB6



FFF0F3



CFADD9



807778



000000



808080

Same Dimension

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



D9ADB6



FFC2CE



D9B9AD



6E6365



AD0023



2E0009

Inverse Universe

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



D9ADB6



FFC2CE



ADCDD9



6E6365



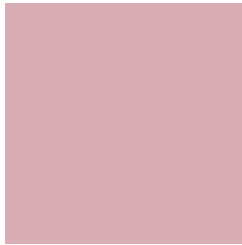
AD0023



2E0009

Previews

White Background



This preview shows how the Hex color D9ADB6 looks on a white background.

Color Contrast Check

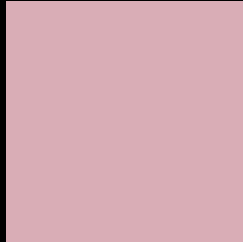
Large Text (above 18pt) WCAG AA × Fail

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 D9ADB6 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 D9ADB6 Background



This preview shows how black text looks on a background with the Hex color D9ADB6.

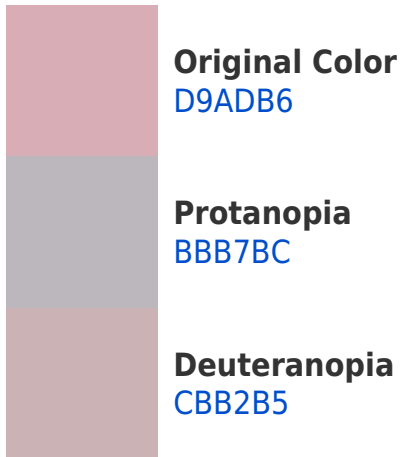


This preview shows how white text looks on a background with the Hex color D9ADB6.

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
D9ACBA

Trichromacy



Original Color
D9ADB6

Protanomaly
C6B3BA

Deuteranomaly
D0B0B5

Tritanomaly
D9ACB9

Monochromacy



Original Color
D9ADB6

Achromatopsia
BBBBBB

Achromatomaly
C6B6B9

CSS Examples

Text

The CSS property to change the color of the text to Hex D9ADB6 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 #D9ADB6 looks like.

```
.text, #text, p{  
    color:#D9ADB6  
}
```

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 #D9ADB6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D9ADB6  
}
```

Border

The CSS property to change the border of an element to Hex D9ADB6 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  
#D9ADB6 }
```

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

```
.border{ border-color:#D9ADB6 }
```

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

Here you see how a box with a 4 pixel #D9ADB6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D9ADB6; -webkit-box-shadow:4px 4px  
4px 4px #D9ADB6; box-shadow:4px 4px 4px  
4px #D9ADB6 }
```

Background

The CSS property to change the background color of an element to Hex D9ADB6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D9ADB6 }
```

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

```
.background{ background-color:#D9ADB6 }
```

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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