

Converting Colors

Hex(D9C0BF)

Have a look what the booklet for
Hex(D9C0BF) contains.

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Color

Hex(D9C0BF)

Conversions

Conversions Part 1

Format	Color
Hex	D9C0BF
RGB	217, 192, 191
RGB Percent	85%, 75%, 75%
CMY	0.1490, 0.2471, 0.2510
CMYK	0.00, 0.12, 0.12, 0.15
HSL	2°, 25%, 80%
HSV	2°, 12%, 85%
XYZ	56.8689, 56.2126, 57.1430
YIQ	199.3610, 15.2210, 4.9890

Conversions

Conversions Part 2

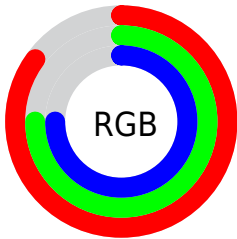
Format	Color
R _Y B	217, 192, 191
Decimal	14270655
CIE Lab	79.73, 8.67, 3.74
CIE LCh	80, 9.444, 23.304
Yxy	56.2126, 0.3341, 0.3302
Android (android.graphics.Color)	4292460735 (0xFFD9C0BF)
YUV	199.3610, -4.1220, 15.4694
Hunter-Lab	74.9750, 4.1866, 7.2940

Details

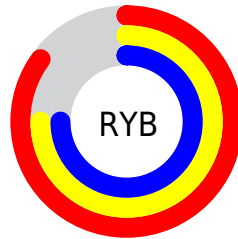
The Hex color **D9C0BF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BFD8D9**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFF8F7**, and **A28B8A** is the 20% darker color. If you saturate the color by 10%, you get **D9ABA9**, and if you desaturate by 10%, it is **D9D5D5**.

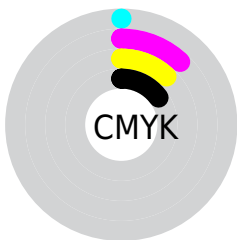
Distribution



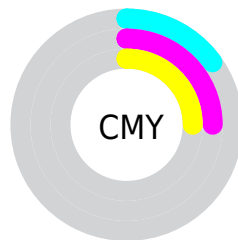
- Red (85%)
- Green (75%)
- Blue (75%)



- Red (85%)
- Yellow (75%)
- Blue (75%)



- Cyan (0%)
- Magenta (12%)
- Yellow (12%)
- Black (15%)



- Cyan (15%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color D9C0BF 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 D9C0BF by changing the saturation by 10% instead.

 D9C0BF

 D9C0BF

FFFFFF

 BDA5A4

 FFF8F7

 A28B8A

 887170

 6E5958

 554141

 3E2B2B

 281616

 120000

 000000

 D9C0BF

 D9C0BF

 D9ABA9

 D9D5D5

 D99694

 D9EAEA

 D9817E

 D9FFFF

 D96D68

 D95852

 D9433D

 D92E27

 D91911

 D90800

Harmonies

Analogous

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



D7C0C8



D9C0BF



D6C2B8

Triad

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



D9C0BF



BBCABB



BAC7D7

Complementary

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



D9C0BF



BFD8D9

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.



B3C9D3



D9C0BF



B3CBC3

Square

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



D9C0BF



C5C7B5



B0CBCC



C5C4D6

Rectangle

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



D9C0BF



D2C3B5



B0CBCC



B7C8D6

Sweetspot

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



D9C0BF



FFF5F5



D9BFD8



807979



000000



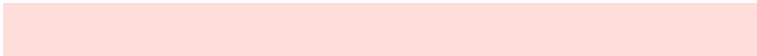
808080

Same Dimension

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



D9C0BF



FFDDBB



D9CDBF



6E6363



AD0700



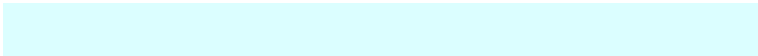
2E0200

Inverse Universe

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



BFD8D9



DBFEFF



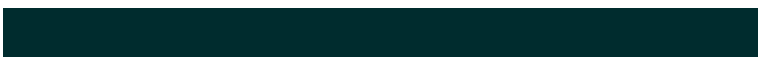
BFCBD9



636D6E



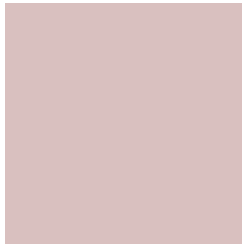
00A7AD



002C2E

Previews

White Background



This preview shows how the Hex color D9C0BF looks on a white background.

Color Contrast Check

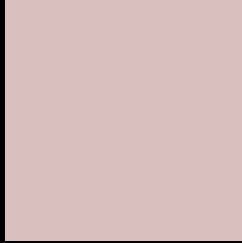
Large Text (above 18pt) WCAG AA × Fail

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 D9C0BF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

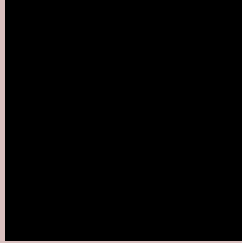
Any Text WCAG AA ✓ Pass

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 D9C0BF Background



This preview shows how black text looks on a background with the Hex color D9C0BF.

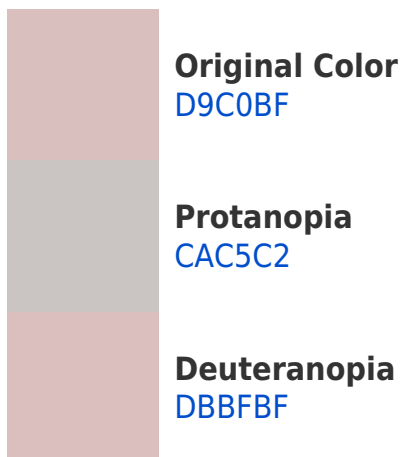


This preview shows how white text looks on a background with the Hex color D9C0BF.

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



Trichromacy



Original Color
D9C0BF

Protanomaly
CFC3C1

Deuteranomaly
DABFBF

Tritanomaly
DABFC8

Monochromacy



Original Color
D9C0BF

Achromatopsia
C7C7C7

Achromatomaly
CEC4C4

CSS Examples

Text

The CSS property to change the color of the text to Hex D9C0BF 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 #D9C0BF looks like.

```
.text, #text, p{  
    color:#D9C0BF  
}
```

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 #D9C0BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D9C0BF
}
```

Border

The CSS property to change the border of an element to Hex D9C0BF 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
#D9C0BF }
```

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

```
.border{ border-color:#D9C0BF }
```

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

Here you see how a box with a 4 pixel #D9C0BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D9C0BF; -webkit-box-shadow:4px 4px  
4px 4px #D9C0BF; box-shadow:4px 4px 4px  
4px #D9C0BF }
```

Background

The CSS property to change the background color of an element to Hex D9C0BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D9C0BF }
```

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

```
.background{ background-color:#D9C0BF }
```

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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