

Converting Colors

Hex(D4C7B9)

Have a look what the booklet for
Hex(D4C7B9) contains.

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Color

Hex(D4C7B9)

Conversions

Conversions Part 1

Format	Color
Hex	D4C7B9
RGB	212, 199, 185
RGB Percent	83%, 78%, 73%
CMY	0.1686, 0.2196, 0.2745
CMYK	0.00, 0.06, 0.13, 0.17
HSL	31°, 24%, 78%
HSV	31°, 13%, 83%
XYZ	56.3318, 58.3467, 54.1920
YIQ	201.2910, 12.2420, -1.5980

Conversions

Conversions Part 2

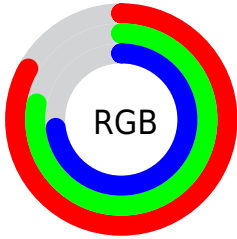
Format	Color
R_{YB}	210, 212, 185
Decimal	13944761
CIE _{Lab}	80.93, 2.19, 8.63
CIE _{LCh}	81, 8.898, 75.779
Yxy	58.3467, 0.3336, 0.3455
Android (android.graphics.Color)	4292134841 (0xFFD4C7B9)
YUV	201.2910, -8.0315, 9.3918
Hunter-Lab	76.3850, -2.0351, 11.4057

Details

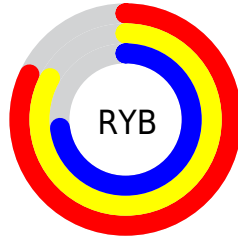
The Hex color **D4C7B9** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B9C6D4**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **FFFFFF1**, and **9D9184** is the 20% darker color. If you saturate the color by 10%, you get **D4BDA4**, and if you desaturate by 10%, it is **D4D1CE**.

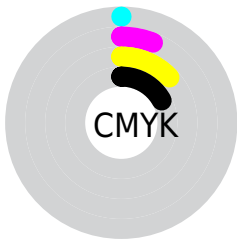
Distribution



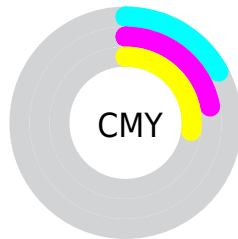
- Red (83%)
- Green (78%)
- Blue (73%)



- Red (82%)
- Yellow (83%)
- Blue (73%)



- Cyan (0%)
- Magenta (6%)
- Yellow (13%)
- Black (17%)



- Cyan (17%)
- Magenta (22%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color D4C7B9 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 D4C7B9 by changing the saturation by 10% instead.

 D4C7B9

 D4C7B9

FFFFFFF

 B8AC9E

 FFFFFF1

 9D9184

 83786B

 6A5F53

 51473C

 3A3126

 241C11

 0B0200

 000000

 D4C7B9

 D4C7B9

 D4BDA4

 D4D1CE

 D4B38F

 D4DBE3

 D4A879

 D4E6F9

 D49E64

 D4F0FF

 D4944F

 D4FAFF

 D48A3A

 D4FFFF

 D48025

 D4750F

 D46E00

Harmonies

Analogous

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



DAC5BD



D4C7B9



CBCAB9

Triad

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



D4C7B9



B5CECD



D0C6D5

Complementary

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



D4C7B9



B9C6D4

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.



C6C8D9



D4C7B9



B6CDD4

Square

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



D4C7B9



B9CEC5



BCCBD9



D8C4CD

Rectangle

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



D4C7B9



C5CBBB



BCCBD9



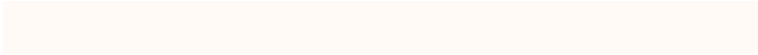
CDC6D6

Sweetspot

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



D4C7B9



FFFAF5



D4B9C6



807C79



000000



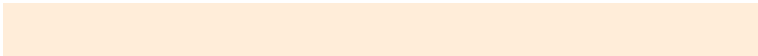
808080

Same Dimension

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



D4C7B9



FFEDD9



D4D4B9



6B6660



AB5900



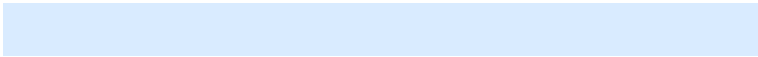
2B1600

Inverse Universe

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



B9C6D4



D9EBFF



B9B9D4



60666B



0052AB



00152B

Previews

White Background



This preview shows how the Hex color D4C7B9 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 D4C7B9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

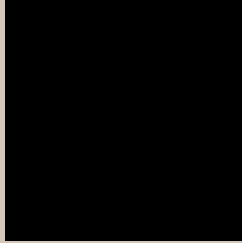
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

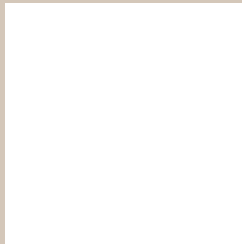
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex D4C7B9 Background



This preview shows how black text looks on a background with the Hex color D4C7B9.

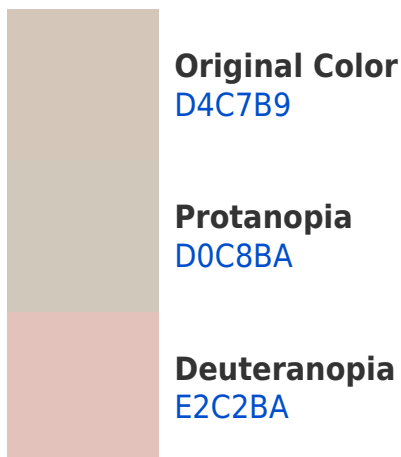


This preview shows how white text looks on a background with the Hex color D4C7B9.

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
D7C3D3

Trichromacy



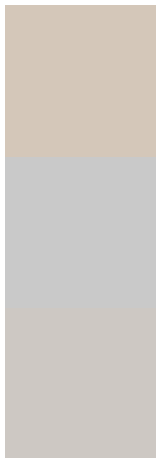
Original Color
D4C7B9

Protanomaly
D1C8BA

Deuteranomaly
DDC4BA

Tritanomaly
D6C4CA

Monochromacy



Original Color
D4C7B9

Achromatopsia
C9C9C9

Achromatomaly
CDC8C3

CSS Examples

Text

The CSS property to change the color of the text to Hex D4C7B9 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 #D4C7B9 looks like.

```
.text, #text, p{  
    color:#D4C7B9  
}
```

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 #D4C7B9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D4C7B9
}
```

Border

The CSS property to change the border of an element to Hex D4C7B9 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
#D4C7B9 }
```

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

```
.border{ border-color:#D4C7B9 }
```

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

Here you see how a box with a 4 pixel #D4C7B9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D4C7B9; -webkit-box-shadow:4px 4px  
4px 4px #D4C7B9; box-shadow:4px 4px 4px  
4px #D4C7B9 }
```

Background

The CSS property to change the background color of an element to Hex D4C7B9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D4C7B9 }
```

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

```
.background{ background-color:#D4C7B9 }
```

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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