

Converting Colors

Hex(D4C9BF)

Have a look what the booklet for
Hex(D4C9BF) contains.

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Color

Hex(D4C9BF)

Conversions

Conversions Part 1

Format	Color
Hex	D4C9BF
RGB	212, 201, 191
RGB Percent	83%, 79%, 75%
CMY	0.1686, 0.2118, 0.2510
CMYK	0.00, 0.05, 0.10, 0.17
HSL	29°, 20%, 79%
HSV	29°, 10%, 83%
XYZ	57.4420, 59.5319, 57.7535
YIQ	203.1490, 9.7660, -0.7780

Conversions

Conversions Part 2

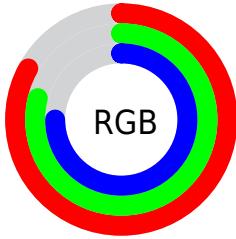
Format	Color
R_{YB}	212, 210, 191
Decimal	13945279
CIE Lab	81.58, 2.12, 6.35
CIE LCh	82, 6.694, 71.564
Yxy	59.5319, 0.3288, 0.3407
Android (android.graphics.Color)	4292135359 (0xFFD4C9BF)
YUV	203.1490, -5.9895, 7.7623
Hunter-Lab	77.1569, -2.1345, 9.6301

Details

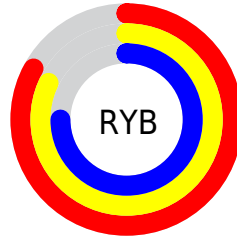
The Hex color **D4C9BF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BFCAD4**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFFFFF7**, and **9D938A** is the 20% darker color. If you saturate the color by 10%, you get **D4BEAA**, and if you desaturate by 10%, it is **D4D4D4**.

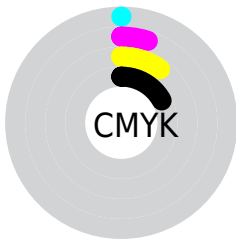
Distribution



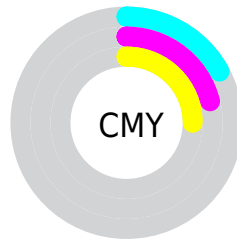
- Red (83%)
- Green (79%)
- Blue (75%)



- Red (83%)
- Yellow (82%)
- Blue (75%)



- Cyan (0%)
- Magenta (5%)
- Yellow (10%)
- Black (17%)



- Cyan (17%)
- Magenta (21%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color D4C9BF 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 D4C9BF by changing the saturation by 10% instead.

 D4C9BF

FFFFFFF

 FFFFFF7

 D4C9BF

 B8AEA4

 9D938A

 837970

 6A6158

 524941

 3B322B

 251D16

 0E0400

 000000

 D4C9BF

 D4C9BF

 D4BEAA

 D4D4D4

 D4B395

 D4DFE9

 D4A87F

 D4E AFF

 D49D6A

 D4F5FF

 D49155

 D4FFFF

 D48640

 D47B2B

 D47015

 D46500

Harmonies

Analogous

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



D8C7C3



D4C9BF



CECBBE

Triad

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



D4C9BF



BCCFCD



CFC8D4

Complementary

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



D4C9BF



BFCAD4

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.



C7CAD7



D4C9BF



BCCED3

Square

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



D4C9BF



C0CEC7



C0CCD6



D5C7CF

Rectangle

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



D4C9BF



C9CCC0



C0CCD6



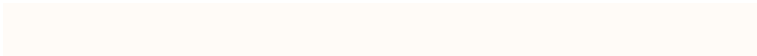
CDC9D5

Sweetspot

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



D4C9BF



FFFBF7



D4BFCA



807D7A



000000



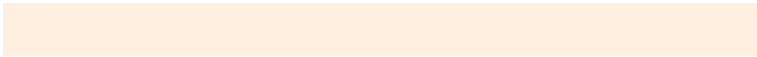
808080

Same Dimension

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



D4C9BF



FFEFE0



D4D3BF



6B6560



AB5100



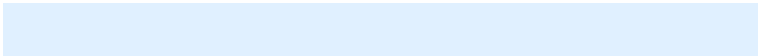
2B1500

Inverse Universe

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



BFCAD4



E0F0FF



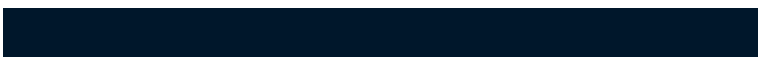
BFC0D4



60666B



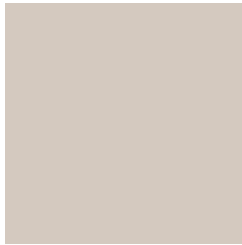
0059AB



00172B

Previews

White Background



This preview shows how the Hex color D4C9BF looks on a white background.

Color Contrast Check

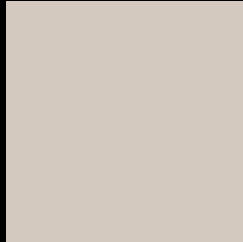
Large Text (above 18pt) WCAG AA × Fail

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 D4C9BF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

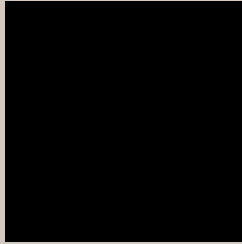
Any Text WCAG AA ✓ Pass

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 D4C9BF Background



This preview shows how black text looks on a background with the Hex color D4C9BF.

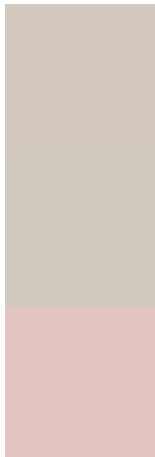


This preview shows how white text looks on a background with the Hex color D4C9BF.

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
D4C9BF

Protanopia
D1CAC0

Deuteranopia
E2C4C0



Tritanopia
D7C6D5

Trichromacy



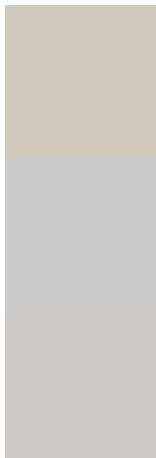
Original Color
D4C9BF

Protanomaly
D2CAC0

Deuteranomaly
DDC6C0

Tritanomaly
D6C7CD

Monochromacy



Original Color
D4C9BF

Achromatopsia
CBCBCB

Achromatomaly
CECAC7

CSS Examples

Text

The CSS property to change the color of the text to Hex D4C9BF 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 #D4C9BF looks like.

```
.text, #text, p{  
    color:#D4C9BF  
}
```

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 #D4C9BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D4C9BF
}
```

Border

The CSS property to change the border of an element to Hex D4C9BF 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
#D4C9BF }
```

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

```
.border{ border-color:#D4C9BF }
```

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

Here you see how a box with a 4 pixel #D4C9BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D4C9BF; -webkit-box-shadow:4px 4px  
4px 4px #D4C9BF; box-shadow:4px 4px 4px  
4px #D4C9BF }
```

Background

The CSS property to change the background color of an element to Hex D4C9BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D4C9BF }
```

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

```
.background{ background-color:#D4C9BF }
```

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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