

Converting Colors

Hex(D0C8B4)

Have a look what the booklet for
Hex(D0C8B4) contains.

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Color

Hex(D0C8B4)

Conversions

Conversions Part 1

Format	Color
Hex	D0C8B4
RGB	208, 200, 180
RGB Percent	82%, 78%, 71%
CMY	0.1843, 0.2157, 0.2941
CMYK	0.00, 0.04, 0.13, 0.18
HSL	43°, 23%, 76%
HSV	43°, 13%, 82%
XYZ	54.9049, 58.0137, 51.4840
YIQ	200.1120, 11.1880, -4.5240

Conversions

Conversions Part 2

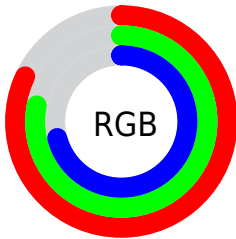
Format	Color
RYB	191, 208, 180
Decimal	13682868
CIELab	80.75, -0.59, 10.99
CIELCh	81, 11.008, 93.094
Yxy	58.0137, 0.3340, 0.3529
Android (android.graphics.Color)	4291872948 (0xFFD0C8B4)
YUV	200.1120, -9.9152, 6.9178
Hunter-Lab	76.1667, -4.6198, 13.2404

Details

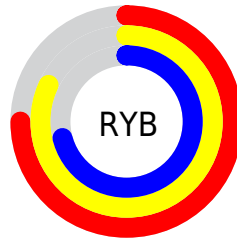
The Hex color **D0C8B4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B4BCD0**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFFFEC**, and **99927F** is the 20% darker color. If you saturate the color by 10%, you get **D0C29F**, and if you desaturate by 10%, it is **D0CEC9**.

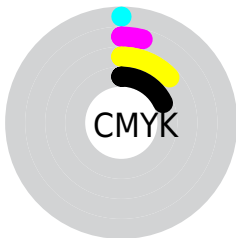
Distribution



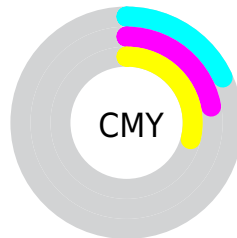
- Red (82%)
- Green (78%)
- Blue (71%)



- Red (75%)
- Yellow (82%)
- Blue (71%)



- Cyan (0%)
- Magenta (4%)
- Yellow (13%)
- Black (18%)



- Cyan (18%)
- Magenta (22%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color D0C8B4 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 D0C8B4 by changing the saturation by 10% instead.

 D0C8B4

 D0C8B4

FFFFFF

 B4AD99

 FFFFEC

 99927F

 7F7866

 66604E

 4E4837

 373222

 221D0C

 030300

 000000

 D0C8B4

 D0C8B4

 D0C29F

 D0CEC9

 D0BC8A

 D0D4DE

 D0B676

 D0DAF2

 D0B061

 D0E0FF

 D0AA4C

 D0E6FF

 D0A437

 D0ECFF

 D09E22

 D0F2FF

 D0980E

 D0F8FF

 D09500

 D0FDFF

Harmonies

Analogous

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



D9C5B6



D0C8B4



C4CBB7

Triad

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



D0C8B4



AFCEB3



D7C3D2

Complementary

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



D0C8B4



B4BCD0

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.



CCC5DA



D0C8B4



B4CCDA

Square

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



D0C8B4



B1CFC9



BFC9DD



DEC2C8

Rectangle

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



D0C8B4



BCCDBC



BFC9DD



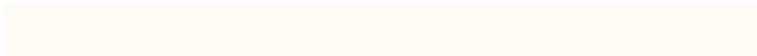
D4C4D5

Sweetspot

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



D0C8B4



FFFCF5



D0B4BC



807E79



000000



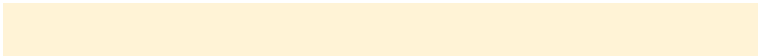
808080

Same Dimension

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



D0C8B4



FFF3D6



CAD0B4



69665E



A87800



291D00

Inverse Universe

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



B4BCD0



D6E2FF



BAB4D0



5E6169



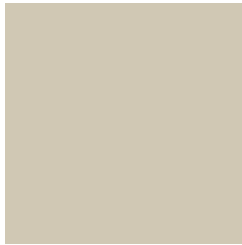
0030A8



000C29

Previews

White Background



This preview shows how the Hex color D0C8B4 looks on a white background.

Color Contrast Check

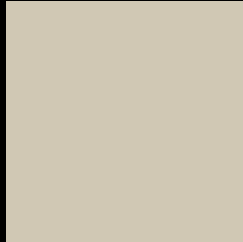
Large Text (above 18pt) WCAG AA × Fail

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 D0C8B4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

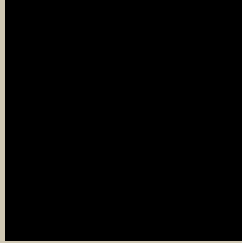
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

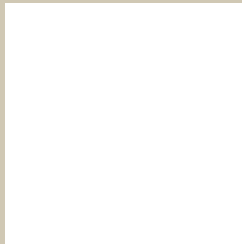
Any Text WCAG AAA ✓ Pass

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

Hex D0C8B4 Background



This preview shows how black text looks on a background with the Hex color D0C8B4.

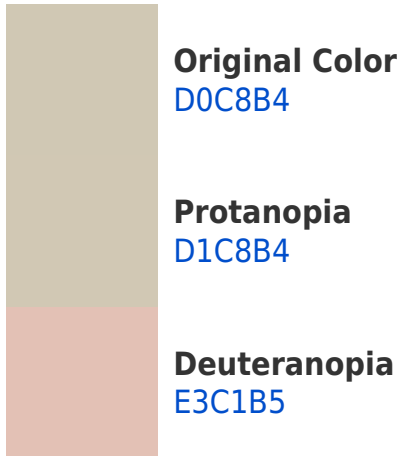


This preview shows how white text looks on a background with the Hex color D0C8B4.

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
D4C3D3

Trichromacy



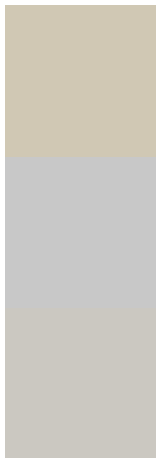
Original Color
D0C8B4

Protanomaly
D1C8B4

Deuteranomaly
DCC4B5

Tritanomaly
D3C5C8

Monochromacy



Original Color
D0C8B4

Achromatopsia
C8C8C8

Achromatomaly
CBC8C1

CSS Examples

Text

The CSS property to change the color of the text to Hex D0C8B4 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 #D0C8B4 looks like.

```
.text, #text, p{  
    color:#D0C8B4  
}
```

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 #D0C8B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D0C8B4
}
```

Border

The CSS property to change the border of an element to Hex D0C8B4 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
#D0C8B4 }
```

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

```
.border{ border-color:#D0C8B4 }
```

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

Here you see how a box with a 4 pixel #D0C8B4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D0C8B4; -webkit-box-shadow:4px 4px  
4px 4px #D0C8B4; box-shadow:4px 4px 4px  
4px #D0C8B4 }
```

Background

The CSS property to change the background color of an element to Hex D0C8B4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D0C8B4 }
```

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

```
.background{ background-color:#D0C8B4 }
```

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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