

Converting Colors

Hex(D0C6BF)

Have a look what the booklet for
Hex(D0C6BF) contains.

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Color

Hex(D0C6BF)

Conversions

Conversions Part 1

Format	Color
Hex	D0C6BF
RGB	208, 198, 191
RGB Percent	82%, 78%, 75%
CMY	0.1843, 0.2235, 0.2510
CMYK	0.00, 0.05, 0.08, 0.18
HSL	25°, 15%, 78%
HSV	25°, 8%, 82%
XYZ	55.6105, 57.5597, 57.4694
YIQ	200.1920, 8.2070, -0.0570

Conversions

Conversions Part 2

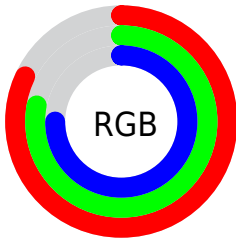
Format	Color
RYB	208, 203, 191
Decimal	13682367
CIELab	80.49, 2.27, 4.74
CIELCh	80, 5.255, 64.373
Yxy	57.5597, 0.3259, 0.3373
Android (android.graphics.Color)	4291872447 (0xFFD0C6BF)
YUV	200.1920, -4.5317, 6.8476
Hunter-Lab	75.8681, -1.9306, 8.1960

Details

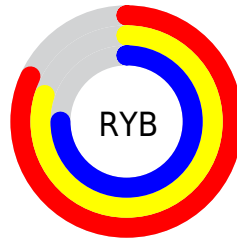
The Hex color **D0C6BF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BFC9D0**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFFFFF7**, and **9A908A** is the 20% darker color. If you saturate the color by 10%, you get **D0BAAA**, and if you desaturate by 10%, it is **D0D2D4**.

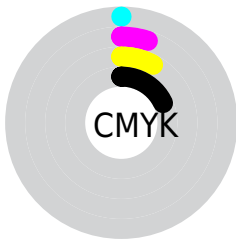
Distribution



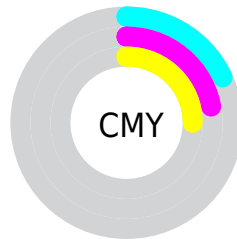
- Red (82%)
- Green (78%)
- Blue (75%)



- Red (82%)
- Yellow (80%)
- Blue (75%)



- Cyan (0%)
- Magenta (5%)
- Yellow (8%)
- Black (18%)



- Cyan (18%)
- Magenta (22%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color D0C6BF 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 D0C6BF by changing the saturation by 10% instead.

 D0C6BF

FFFFFF

 FFFFF7

 D0C6BF

 B4ABA4

 9A908A

 807770

 675E58

 4E4641

 38302B

 221B16

 090000

 000000

 D0C6BF

 D0C6BF

 D0BAAA

 D0D2D4

 D0AE95

 D0DEE9

 D0A181

 D0EBFD

 D0956C

 D0F7FF

 D08957

 D0FFFF

 D07D42

 D0702D

 D06419

 D05804

Harmonies

Analogous

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



D3C5C2



D0C6BF



CBC8BE

Triad

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



D0C6BF



BDCBC8



CAC6D0

Complementary

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



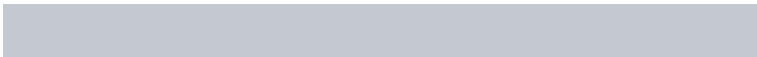
D0C6BF



BFC9D0

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.



C4C8D1



D0C6BF



BCCACD

Square

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



D0C6BF



C0CAC3



BFC9D0



CFC5CC

Rectangle

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



D0C6BF



C7C9BF



BFC9D0



C8C7D1

Sweetspot

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



D0C6BF



FFFCFA



D0BFC9



807E7D



000000



808080

Same Dimension

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



D0C6BF



FFF0E6



D0CEBF



69625E



A84500



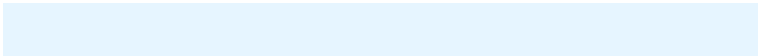
291100

Inverse Universe

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



BFC9D0



E6F5FF



BFC1D0



5E6469



0063A8



001829

Previews

White Background



This preview shows how the Hex color D0C6BF looks on a white background.

Color Contrast Check

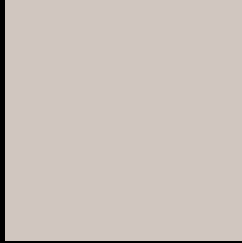
Large Text (above 18pt) WCAG AA × Fail

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 D0C6BF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

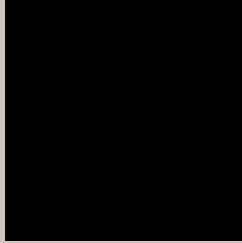
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

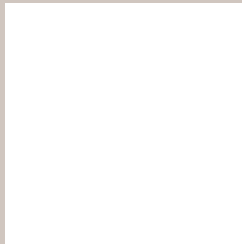
Any Text WCAG AAA ✓ Pass

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

Hex D0C6BF Background



This preview shows how black text looks on a background with the Hex color D0C6BF.

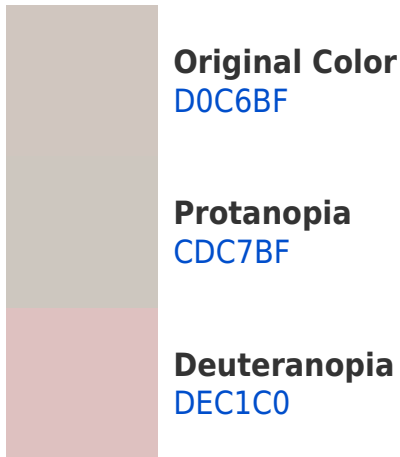


This preview shows how white text looks on a background with the Hex color D0C6BF.

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
D3C3D2

Trichromacy



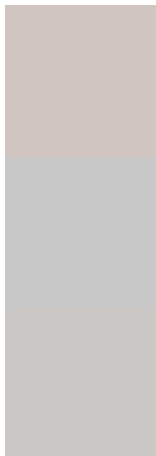
Original Color
D0C6BF

Protanomaly
CEC7BF

Deuteranomaly
D9C3C0

Tritanomaly
D2C4CB

Monochromacy



Original Color
D0C6BF

Achromatopsia
C8C8C8

Achromatomaly
CBC7C5

CSS Examples

Text

The CSS property to change the color of the text to Hex D0C6BF 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 #D0C6BF looks like.

```
.text, #text, p{  
    color:#D0C6BF  
}
```

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 #D0C6BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D0C6BF
}
```

Border

The CSS property to change the border of an element to Hex D0C6BF 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
#D0C6BF }
```

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

```
.border{ border-color:#D0C6BF }
```

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

Here you see how a box with a 4 pixel #D0C6BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D0C6BF; -webkit-box-shadow:4px 4px  
4px 4px #D0C6BF; box-shadow:4px 4px 4px  
4px #D0C6BF }
```

Background

The CSS property to change the background color of an element to Hex D0C6BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D0C6BF }
```

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

```
.background{ background-color:#D0C6BF }
```

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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