

Converting Colors

Hex(D3C8BD)

Have a look what the booklet for
Hex(D3C8BD) contains.

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Color

Hex(D3C8BD)

Conversions

Conversions Part 1

Format	Color
Hex	D3C8BD
RGB	211, 200, 189
RGB Percent	83%, 78%, 74%
CMY	0.1725, 0.2157, 0.2588
CMYK	0.00, 0.05, 0.10, 0.17
HSL	30°, 20%, 78%
HSV	30°, 10%, 83%
XYZ	56.7036, 58.8316, 56.5111
YIQ	202.0350, 10.0870, -1.0890

Conversions

Conversions Part 2

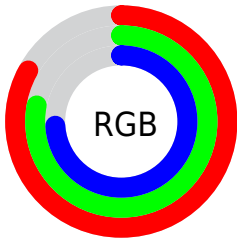
Format	Color
R_{YB}	211, 211, 189
Decimal	13879485
CIE _{Lab}	81.20, 1.95, 6.86
CIE _{LCh}	81, 7.131, 74.098
Yxy	58.8316, 0.3296, 0.3420
Android (android.graphics.Color)	4292069565 (0xFFD3C8BD)
YUV	202.0350, -6.4263, 7.8623
Hunter-Lab	76.7017, -2.2677, 10.0084

Details

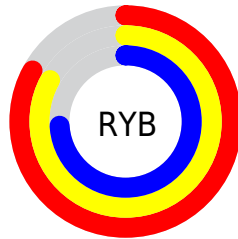
The Hex color **D3C8BD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BDC8D3**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFFFFF5**, and **9C9288** is the 20% darker color. If you saturate the color by 10%, you get **D3BDA8**, and if you desaturate by 10%, it is **D3D3D2**.

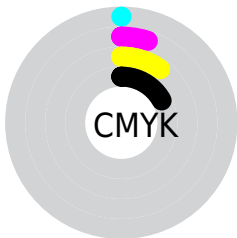
Distribution



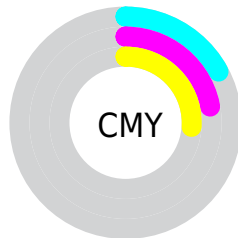
- Red (83%)
- Green (78%)
- Blue (74%)



- Red (83%)
- Yellow (83%)
- Blue (74%)



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



- Cyan (17%)
- Magenta (22%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color D3C8BD 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 D3C8BD by changing the saturation by 10% instead.

 D3C8BD

FFFFFFF

 FFFFF5

 D3C8BD

 B7ADA2

 9C9288

 82786E

 696056

 51483F

 3A3229

 241D15

 0C0300

 000000

 D3C8BD

 D3C8BD

 D3BDA8

 D3D3D2

 D3B393

 D3DDE7

 D3A87E

 D3E8FC

 D39E69

 D3F2FF

 D39354

 D3FDFD

 D3893E

 D3FFFF

 D37E29

 D37414

 D36A00

Harmonies

Analogous

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



D8C6C1



D3C8BD



CCCABD

Triad

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



D3C8BD



BACECD



CFC7D3

Complementary

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



D3C8BD



BDC8D3

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.



C7C9D6



D3C8BD



BACDD3

Square

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



D3C8BD



BDCDC6



BFCBD6



D5C6CD

Rectangle

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



D3C8BD



C7CCBF



BFCBD6



CCC8D5

Sweetspot

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



D3C8BD



FFFBF7



D3BDC8



807D7A



000000



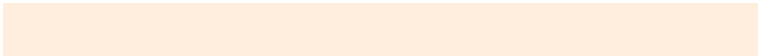
808080

Same Dimension

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



D3C8BD



FFEEDF



D3D3BD



69635E



A85400



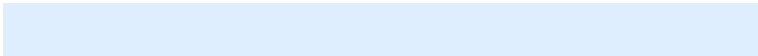
291400

Inverse Universe

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



BDC8D3



DEEEFF



BDBDD3



5E6369



0054A8



001429

Previews

White Background



This preview shows how the Hex color D3C8BD looks on a white background.

Color Contrast Check

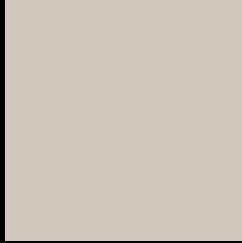
Large Text (above 18pt) WCAG AA × Fail

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 D3C8BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

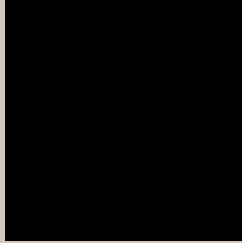
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

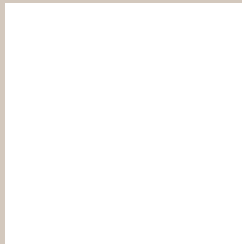
Any Text WCAG AAA ✓ Pass

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

Hex D3C8BD Background



This preview shows how black text looks on a background with the Hex color D3C8BD.

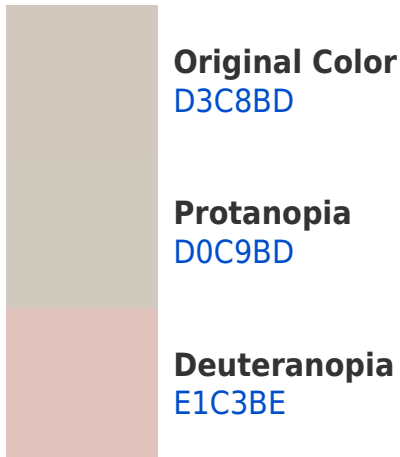


This preview shows how white text looks on a background with the Hex color D3C8BD.

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
D6C5D4

Trichromacy



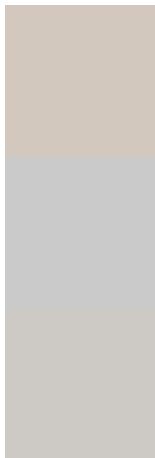
Original Color
D3C8BD

Protanomaly
D1C9BD

Deuteranomaly
DCC5BE

Tritanomaly
D5C6CC

Monochromacy



Original Color
D3C8BD

Achromatopsia
CACACA

Achromatomaly
CDC9C5

CSS Examples

Text

The CSS property to change the color of the text to Hex D3C8BD 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 #D3C8BD looks like.

```
.text, #text, p{  
    color:#D3C8BD  
}
```

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 #D3C8BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D3C8BD
}
```

Border

The CSS property to change the border of an element to Hex D3C8BD 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
#D3C8BD }
```

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

```
.border{ border-color:#D3C8BD }
```

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

Here you see how a box with a 4 pixel #D3C8BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D3C8BD; -webkit-box-shadow:4px 4px  
4px 4px #D3C8BD; box-shadow:4px 4px 4px  
4px #D3C8BD }
```

Background

The CSS property to change the background color of an element to Hex D3C8BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D3C8BD }
```

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

```
.background{ background-color:#D3C8BD }
```

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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