

Converting Colors

Hex(D0D0BD)

Have a look what the booklet for
Hex(D0D0BD) contains.

Hex(D0D0BD)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(D0D0BD)

Conversions

Conversions Part 1

Format	Color
Hex	D0D0BD
RGB	208, 208, 189
RGB Percent	82%, 82%, 74%
CMY	0.1843, 0.1843, 0.2588
CMYK	0.00, 0.00, 0.09, 0.18
HSL	60°, 17%, 78%
HSV	60°, 9%, 82%
XYZ	57.7536, 62.1958, 57.1052
YIQ	205.8340, 6.0990, -5.9090

Conversions

Conversions Part 2

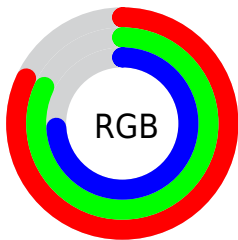
Format	Color
RYB	189, 208, 189
Decimal	13684925
CIELab	83.02, -3.30, 9.43
CIELCh	83, 9.993, 109.296
Yxy	62.1958, 0.3262, 0.3513
Android (android.graphics.Color)	4291875005 (0xFFD0D0BD)
YUV	205.8340, -8.2992, 1.8996
Hunter-Lab	78.8643, -7.2941, 12.2735

Details

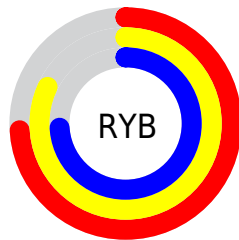
The Hex color **D0D0BD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BDBDD0**, and the grayscale version is **CECECE**.

A 20% lighter version of the original color is **FFFFFF5**, and **9A9A88** is the 20% darker color. If you saturate the color by 10%, you get **D0D0A8**, and if you desaturate by 10%, it is **D0D0D2**.

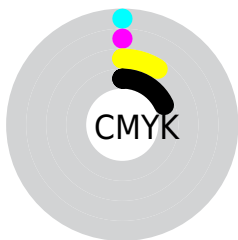
Distribution



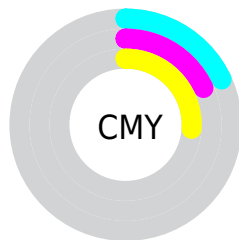
- Red (82%)
- Green (82%)
- Blue (74%)



- Red (74%)
- Yellow (82%)
- Blue (74%)



- Cyan (0%)
- Magenta (0%)
- Yellow (9%)
- Black (18%)



- Cyan (18%)
- Magenta (18%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color D0D0BD 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 D0D0BD by changing the saturation by 10% instead.

 D0D0BD

FFFFFFF

 FFFFF5

 D0D0BD

 B4B4A2

 9A9A88

 80806E

 666756

 4E4F3F

 373829

 222314

 080D00

 000000

 D0D0BD

 D0D0BD

 D0D0A8

 D0D0D2

 D0D093

 D0D0E7

 D0D07F

 D0D0FB

 D0D06A

 D0D0FF

 D0D055

 D0D040

 D0D02B

 D0D017

 D0D002

Harmonies

Analogous

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



DACDBC



D0D0BD



C5D3C2

Triad

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



D0D0BD



BAD3DD



E0C9D2

Complementary

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



D0D0BD



BDBDD0

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.



D8CBDB



D0D0BD



C1D1E1

Square

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



D0D0BD



B8D4D5



CDCDE0



E3C9C9

Rectangle

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



D0D0BD



BFD4C8



CDCDE0



DEC9D6

Sweetspot

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



D0D0BD



FFFFF7



D0BDBD



80807A



000000



808080

Same Dimension

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



D0D0BD



FFFFE3



C7D0BD



69695E



A8A800



292900

Inverse Universe

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



BDBDD0



E3E3FF



C7BDD0



5E5E69



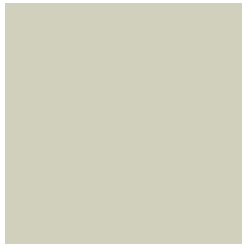
0000A8



000029

Previews

White Background



This preview shows how the Hex color D0D0BD looks on a white background.

Color Contrast Check

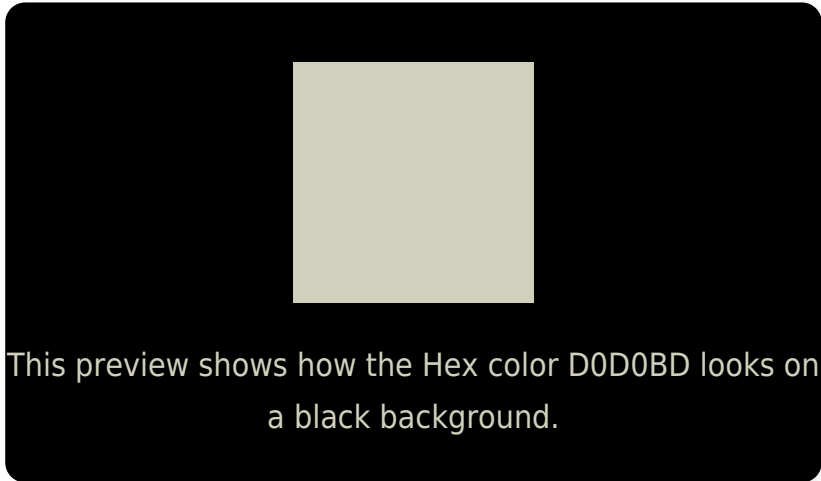
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

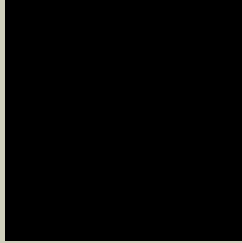
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

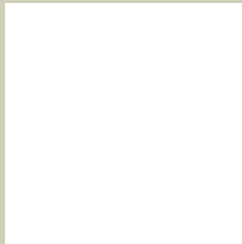
Any Text WCAG AAA ✓ Pass

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

Hex D0D0BD Background



This preview shows how black text looks on a background with the Hex color D0D0BD.

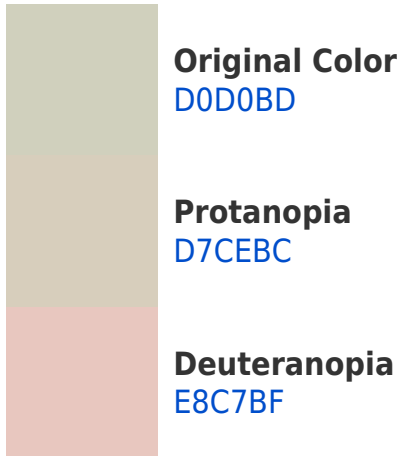


This preview shows how white text looks on a background with the Hex color D0D0BD.

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



Trichromacy



Original Color
D0D0BD

Protanomaly
D4CFBC

Deuteranomaly
DFCABE

Tritanomaly
D3CDD1

Monochromacy



Original Color
D0D0BD

Achromatopsia
CECECE

Achromatomaly
CFCFC8

CSS Examples

Text

The CSS property to change the color of the text to Hex D0D0BD 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 #D0D0BD looks like.

```
.text, #text, p{  
    color:#D0D0BD  
}
```

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 #D0D0BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D0D0BD
}
```

Border

The CSS property to change the border of an element to Hex D0D0BD 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
#D0D0BD }
```

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

```
.border{ border-color:#D0D0BD }
```

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

Here you see how a box with a 4 pixel #D0D0BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D0D0BD; -webkit-box-shadow:4px 4px  
4px 4px #D0D0BD; box-shadow:4px 4px 4px  
4px #D0D0BD }
```

Background

The CSS property to change the background color of an element to Hex D0D0BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D0D0BD }
```

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

```
.background{ background-color:#D0D0BD }
```

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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