

Converting Colors

Hex(D4D0CD)

Have a look what the booklet for
Hex(D4D0CD) contains.

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Color

Hex(D4D0CD)

Conversions

Conversions Part 1

Format	Color
Hex	D4D0CD
RGB	212, 208, 205
RGB Percent	83%, 82%, 80%
CMY	0.1686, 0.1843, 0.1961
CMYK	0.00, 0.02, 0.03, 0.17
HSL	26°, 8%, 82%
HSV	26°, 3%, 83%
XYZ	60.7267, 63.5166, 66.8169
YIQ	208.8540, 3.3470, -0.0850

Conversions

Conversions Part 2

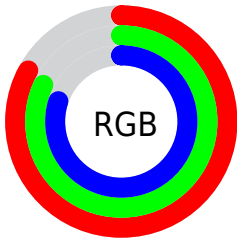
Format	Color
R _Y B	212, 210, 205
Decimal	13947085
CIE Lab	83.71, 0.84, 1.96
CIE LCh	84, 2.136, 66.748
Yxy	63.5166, 0.3178, 0.3324
Android (android.graphics.Color)	4292137165 (0xFFD4D0CD)
YUV	208.8540, -1.9000, 2.7590
Hunter-Lab	79.6973, -3.4592, 6.0803

Details

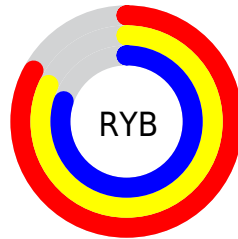
The Hex color **D4D0CD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CDD1D4**, and the grayscale version is **D1D1D1**.

A 20% lighter version of the original color is **FFFFFF**, and **9D9A97** is the 20% darker color. If you saturate the color by 10%, you get **D4C4B8**, and if you desaturate by 10%, it is **D4DCE2**.

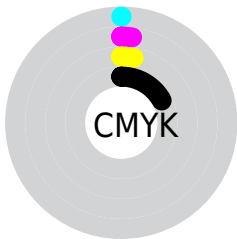
Distribution



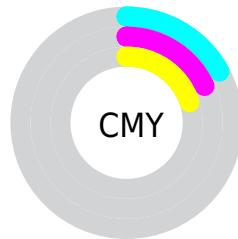
- Red (83%)
- Green (82%)
- Blue (80%)



- Red (83%)
- Yellow (82%)
- Blue (80%)



- Cyan (0%)
- Magenta (2%)
- Yellow (3%)
- Black (17%)



- Cyan (17%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color D4D0CD 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 D4D0CD by changing the saturation by 10% instead.

 D4D0CD

FFFFFF

 D4D0CD

 B8B4B2

 9D9A97


 83807D

 6A6764

 524F4C

 3B3836

 252320

 110D09

 000000

 D4D0CD

 D4D0CD

 D4C4B8

 D4DCE2

 D4B8A3

 D4E8F7

 D4AC8D

 D4F4FF

 D4A078

 D4FFFF

 D49363

 D4874E

 D47B39

 D46F23

 D4630E

Harmonies

Analogous

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



D5D0CE



D4D0CD



D2D1CD

Triad

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



D4D0CD



CCD2D1



D2D0D4

Complementary

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



D4D0CD



CDD1D4

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.



CFD1D5



D4D0CD



CCD2D3

Square

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



D4D0CD



CDD2CF



CDD1D4



D4D0D2

Rectangle

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



D4D0CD



D0D1CD



CDD1D4



D1D0D4

Sweetspot

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



D4D0CD



FFFEFC



D4CDD1



807F7E



000000



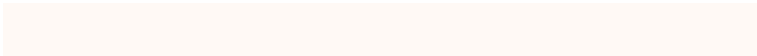
808080

Same Dimension

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



D4D0CD



FFF9F5



D4D3CD



6B6866



AB4900



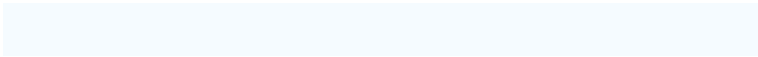
2B1300

Inverse Universe

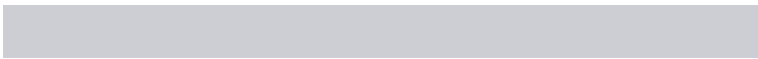
The Inverse Universe completely reimagines the original color for something new.



CDD1D4



F5FBFF



CDCED4



66696B



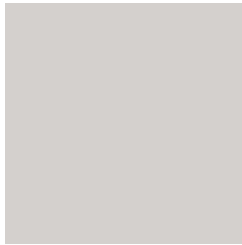
0062AB



00192B

Previews

White Background



This preview shows how the Hex color D4D0CD looks on a white background.

Color Contrast Check

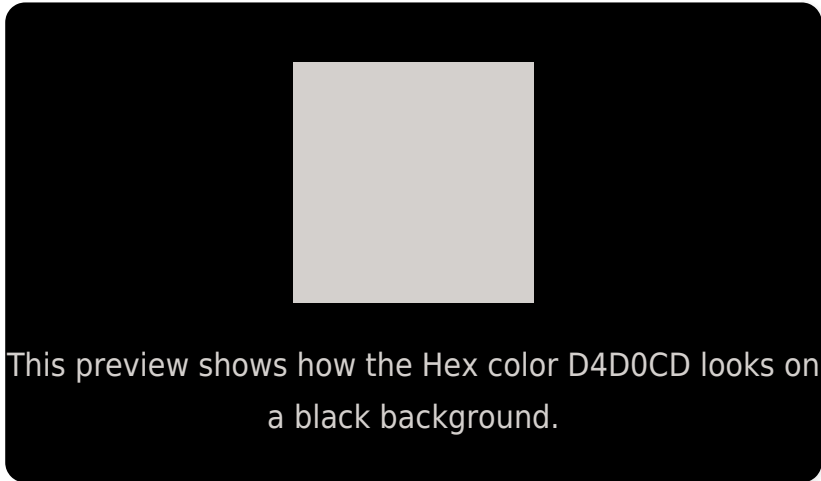
Large Text (above 18pt) WCAG AA × Fail

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

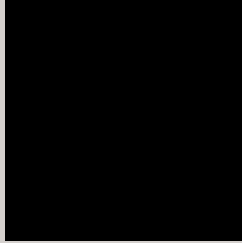
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

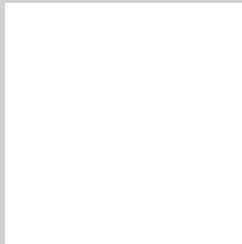
Any Text WCAG AAA ✓ Pass

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

Hex D4D0CD Background



This preview shows how black text looks on a background with the Hex color D4D0CD.

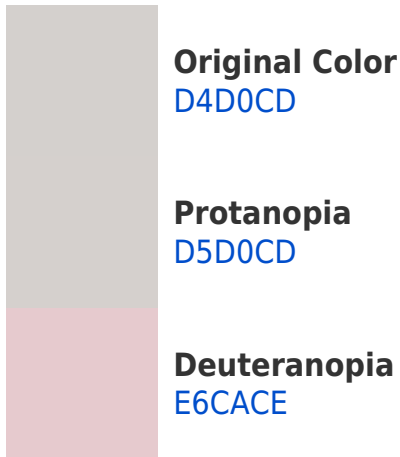


This preview shows how white text looks on a background with the Hex color D4D0CD.

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
D6CDDE

Trichromacy



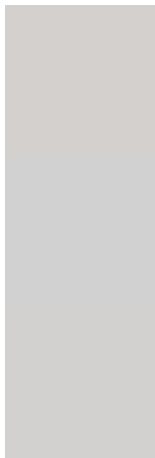
Original Color
D4D0CD

Protanomaly
D5D0CD

Deuteranomaly
DFCCCE

Tritanomaly
D5CED8

Monochromacy



Original Color
D4D0CD

Achromatopsia
D1D1D1

Achromatomaly
D2D1D0

CSS Examples

Text

The CSS property to change the color of the text to Hex D4D0CD 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 #D4D0CD looks like.

```
.text, #text, p{  
    color:#D4D0CD  
}
```

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 #D4D0CD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D4D0CD
}
```

Border

The CSS property to change the border of an element to Hex D4D0CD 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
#D4D0CD }
```

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

```
.border{ border-color:#D4D0CD }
```

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

Here you see how a box with a 4 pixel #D4D0CD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D4D0CD; -webkit-box-shadow:4px 4px  
4px 4px #D4D0CD; box-shadow:4px 4px 4px  
4px #D4D0CD }
```

Background

The CSS property to change the background color of an element to Hex D4D0CD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D4D0CD }
```

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

```
.background{ background-color:#D4D0CD }
```

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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