

Converting Colors

Hex(D0D1CF)

Have a look what the booklet for
Hex(D0D1CF) contains.

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Color

Hex(D0D1CF)

Conversions

Conversions Part 1

Format	Color
Hex	D0D1CF
RGB	208, 209, 207
RGB Percent	82%, 82%, 81%
CMY	0.1843, 0.1804, 0.1882
CMYK	0.00, 0.00, 0.01, 0.18
HSL	90°, 2%, 82%
HSV	90°, 1%, 82%
XYZ	60.0754, 63.5158, 68.1250
YIQ	208.4730, 0.0460, -0.8340

Conversions

Conversions Part 2

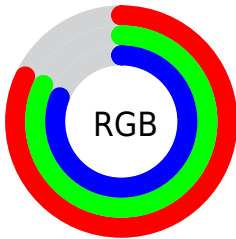
Format	Color
RYP	207, 209, 208
Decimal	13685199
CIE Lab	83.71, -0.70, 0.86
CIE LCh	84, 1.109, 129.137
Yxy	63.5158, 0.3134, 0.3313
Android (android.graphics.Color)	4291875279 (0xFFD0D1CF)
YUV	208.4730, -0.7262, -0.4148
Hunter-Lab	79.6968, -4.9163, 5.1066

Details

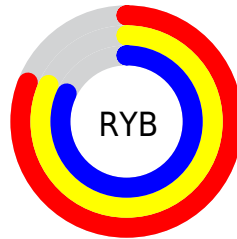
The Hex color **D0D1CF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D0CFD1**, and the grayscale version is **D0D0D0**.

A 20% lighter version of the original color is **FFFFFF**, and **9A9B99** is the 20% darker color. If you saturate the color by 10%, you get **C6D1BA**, and if you desaturate by 10%, it is **DAD1E4**.

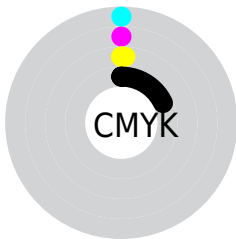
Distribution



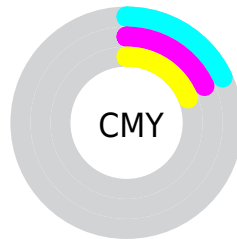
- Red (82%)
- Green (82%)
- Blue (81%)



- Red (81%)
- Yellow (82%)
- Blue (82%)



- Cyan (0%)
- Magenta (0%)
- Yellow (1%)
- Black (18%)



- Cyan (18%)
- Magenta (18%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color D0D1CF 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 D0D1CF by changing the saturation by 10% instead.

■ D0D1CF

FFFFFF

■ D0D1CF

■ B4B5B3

■ 9A9B99

■ 80817F

■ 676866

■ 4F504E

■ 383937

■ 232322

■ 0D0E0B

■ 000000

 D0D1CF

 D0D1CF

 C6D1BA

 DAD1E4

 BBD1A5

 E5D1F9

 B1D190


 EFD1FF

 A6D17B

 FAD1FF

 9CD167

 FFD1FF

 91D152

 87D13D

 7CD128

 72D113

Harmonies

Analogous

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



D1D1CF



D0D1CF



CFD1D0

Triad

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



D0D1CF



CFD1D3



D3D0D0

Complementary

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



D0D1CF



D0CFD1

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.



D2D0D1



D0D1CF



D0D1D3

Square

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



D0D1CF



CED1D2



D1D0D2



D3D0CF

Rectangle

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



D0D1CF



CED1D1



D1D0D2



D3D0D1

Sweetspot

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



D0D1CF

FFFFFF



D1D0CF



808080



000000

Same Dimension

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



D0D1CF



FEFFFC



CFD1CF



686968



54A800



142900

Inverse Universe

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



D0CFD1



FEFCFF



D1CFD1



686869



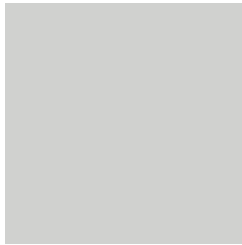
5400A8



140029

Previews

White Background



This preview shows how the Hex color D0D1CF looks on a white background.

Color Contrast Check

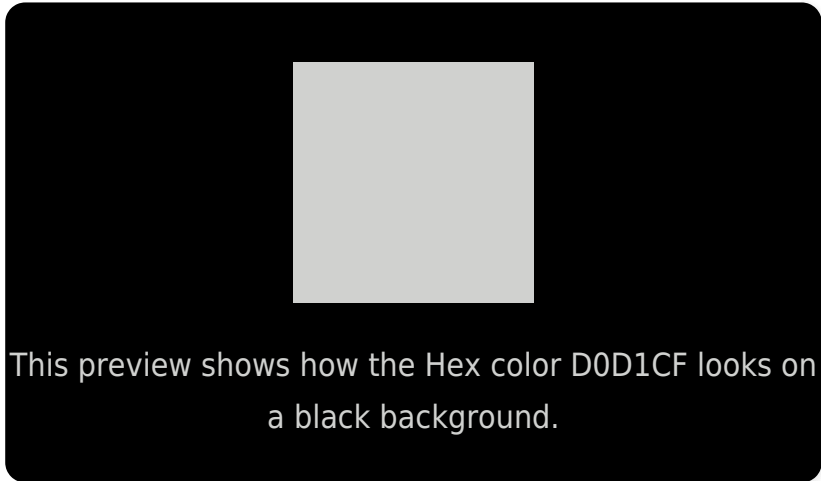
Large Text (above 18pt) WCAG AA × Fail

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

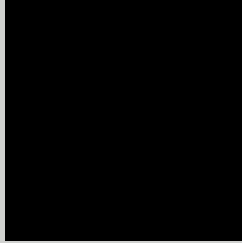
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

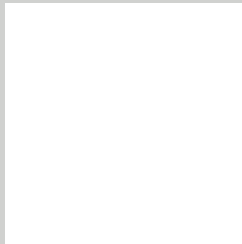
Any Text WCAG AAA ✓ Pass

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

Hex D0D1CF Background



This preview shows how black text looks on a background with the Hex color D0D1CF.

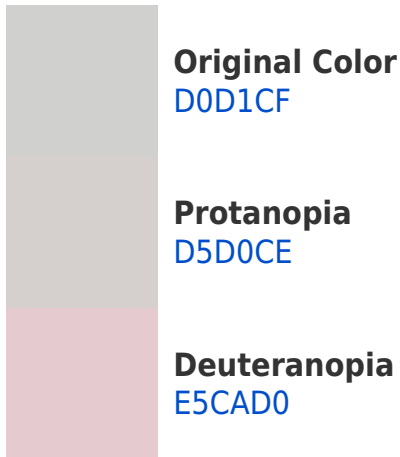


This preview shows how white text looks on a background with the Hex color D0D1CF.

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
D2CFDF

Trichromacy



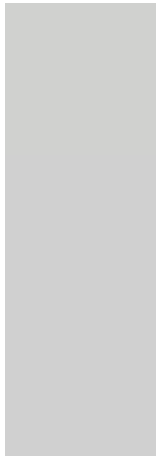
Original Color
D0D1CF

Protanomaly
D3D0CE

Deuteranomaly
DDCDD0

Tritanomaly
D1D0D9

Monochromacy



Original Color
D0D1CF

Achromatopsia
D0D0D0

Achromatomaly
D0D0D0

CSS Examples

Text

The CSS property to change the color of the text to Hex D0D1CF 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 #D0D1CF looks like.

```
.text, #text, p{  
    color:#D0D1CF  
}
```

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 #D0D1CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D0D1CF
}
```

Border

The CSS property to change the border of an element to Hex D0D1CF 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
#D0D1CF }
```

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

```
.border{ border-color:#D0D1CF }
```

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

Here you see how a box with a 4 pixel #D0D1CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D0D1CF; -webkit-box-shadow:4px 4px  
4px 4px #D0D1CF; box-shadow:4px 4px 4px  
4px #D0D1CF }
```

Background

The CSS property to change the background color of an element to Hex D0D1CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D0D1CF }
```

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

```
.background{ background-color:#D0D1CF }
```

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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