

Converting Colors

Hex(D1C8CD)

Have a look what the booklet for
Hex(D1C8CD) contains.

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Color

Hex(D1C8CD)

Conversions

Conversions Part 1

Format	Color
Hex	D1C8CD
RGB	209, 200, 205
RGB Percent	82%, 78%, 80%
CMY	0.1804, 0.2157, 0.1961
CMYK	0.00, 0.04, 0.02, 0.18
HSL	327°, 9%, 80%
HSV	327°, 4%, 82%
XYZ	57.9682, 59.2716, 66.1429
YIQ	203.2610, 3.7590, 3.4630

Conversions

Conversions Part 2

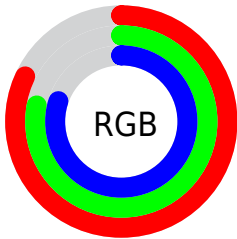
Format	Color
R_{YB}	209, 200, 205
Decimal	13748429
CIE Lab	81.44, 4.02, -1.38
CIE LCh	81, 4.249, 341.015
Yxy	59.2716, 0.3161, 0.3232
Android (android.graphics.Color)	4291938509 (0xFFD1C8CD)
YUV	203.2610, 0.8573, 5.0331
Hunter-Lab	76.9881, -0.3275, 2.9537

Details

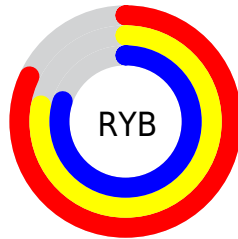
The Hex color **D1C8CD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C8D1CC**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFFFFF**, and **9B9297** is the 20% darker color. If you saturate the color by 10%, you get **D1B3C4**, and if you desaturate by 10%, it is **D1DDD6**.

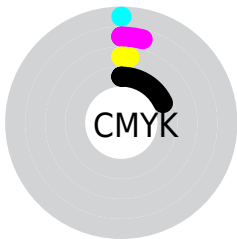
Distribution



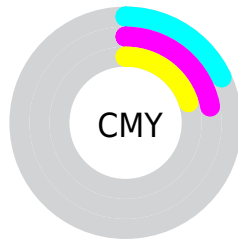
- Red (82%)
- Green (78%)
- Blue (80%)



- Red (82%)
- Yellow (78%)
- Blue (80%)



- Cyan (0%)
- Magenta (4%)
- Yellow (2%)
- Black (18%)



- Cyan (18%)
- Magenta (22%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color D1C8CD 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 D1C8CD by changing the saturation by 10% instead.

 D1C8CD

FFFFFF

 D1C8CD

 B5ADB2

 9B9297

 81787D

 686064

 4F484C

 393236

 231D20

 0E0209

 000000

 D1C8CD

 D1C8CD

 D1B3C4

 D1DDD6

 D19EBA

 D1F2E0

 D189B1

 D1FFE9

 D174A8

 D1FFF2

 D1609F

 D1FFFB

 D14B95

 D1FFFF

 D1368C

 D12183

 D10C79

Harmonies

Analogous

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



CDC9D0



D1C8CD



D3C8C9

Triad

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



D1C8CD



CCCBC3



C1CCCF

Complementary

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



D1C8CD



C8D1CC

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.



C1CDCC



D1C8CD



C8CCC4

Square

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



D1C8CD



D0C9C3



C3CDC8



C4CBD2

Rectangle

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



D1C8CD



D3C8C6



C3CDC8



C1CDCE

Sweetspot

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



D1C8CD



FFFCFE



CCC8D1



807E7F



000000



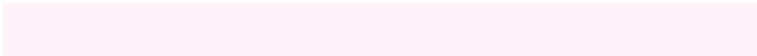
808080

Same Dimension

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



D1C8CD



FFF2F9



D1C8C9



696266



A8005E



290017

Inverse Universe

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



D1C8CD



FFF2F9



C8D1D0



696266



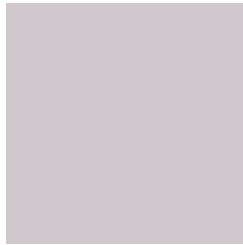
A8005E



290017

Previews

White Background



This preview shows how the Hex color D1C8CD looks on a white background.

Color Contrast Check

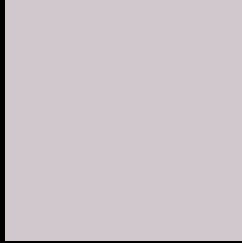
Large Text (above 18pt) WCAG AA × Fail

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 D1C8CD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

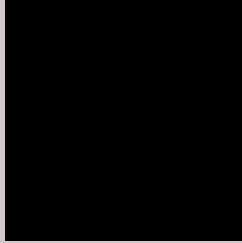
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

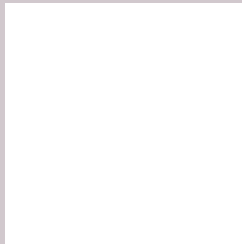
Any Text WCAG AAA ✓ Pass

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

Hex D1C8CD Background



This preview shows how black text looks on a background with the Hex color D1C8CD.

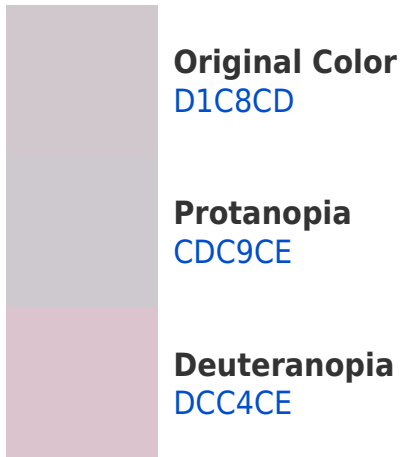


This preview shows how white text looks on a background with the Hex color D1C8CD.

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
D2C7D6

Trichromacy



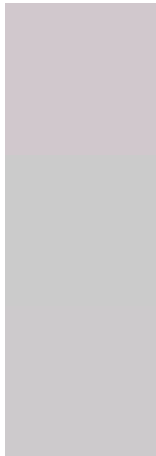
Original Color
D1C8CD

Protanomaly
CEC9CE

Deuteranomaly
D8C5CE

Tritanomaly
D2C7D3

Monochromacy



Original Color
D1C8CD

Achromatopsia
CBCBCB

Achromatomaly
CDCACC

CSS Examples

Text

The CSS property to change the color of the text to Hex D1C8CD 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 #D1C8CD looks like.

```
.text, #text, p{  
    color:#D1C8CD  
}
```

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 #D1C8CD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D1C8CD }  
}
```

Border

The CSS property to change the border of an element to Hex D1C8CD 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 #D1C8CD }  
}
```

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

```
.border{ border-color:#D1C8CD }
```

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

Here you see how a box with a 4 pixel #D1C8CD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D1C8CD; -webkit-box-shadow:4px 4px  
4px 4px #D1C8CD; box-shadow:4px 4px 4px  
4px #D1C8CD }
```

Background

The CSS property to change the background color of an element to Hex D1C8CD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D1C8CD }
```

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

```
.background{ background-color:#D1C8CD }
```

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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