

Converting Colors

Hex(DFC6CD)

Have a look what the booklet for
Hex(DFC6CD) contains.

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Color

Hex(DFC6CD)

Conversions

Conversions Part 1

Format	Color
Hex	DFC6CD
RGB	223, 198, 205
RGB Percent	87%, 78%, 80%
CMY	0.1255, 0.2235, 0.1961
CMYK	0.00, 0.11, 0.08, 0.13
HSL	343°, 28%, 83%
HSV	343°, 11%, 87%
XYZ	61.6450, 60.4839, 66.1831
YIQ	206.2730, 12.6530, 7.4770

Conversions

Conversions Part 2

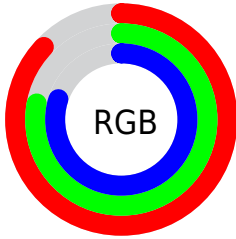
Format	Color
R _Y B	223, 198, 205
Decimal	14665421
CIE Lab	82.10, 9.96, -0.28
CIE LCh	82, 9.959, 358.395
Yxy	60.4839, 0.3274, 0.3212
Android (android.graphics.Color)	4292855501 (0xFFDFC6CD)
YUV	206.2730, -0.6276, 14.6696
Hunter-Lab	77.7714, 5.3868, 3.9845

Details

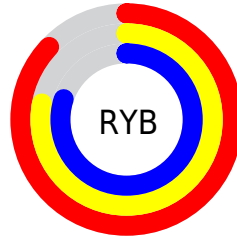
The Hex color **DFC6CD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C6DFD8**, and the grayscale version is **CECECE**.

A 20% lighter version of the original color is **FFFFFF**, and **A89097** is the 20% darker color. If you saturate the color by 10%, you get **DFB0BD**, and if you desaturate by 10%, it is **DFDCDD**.

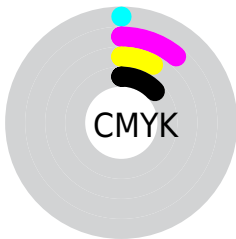
Distribution



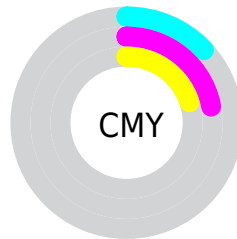
- Red (87%)
- Green (78%)
- Blue (80%)



- Red (87%)
- Yellow (78%)
- Blue (80%)



- Cyan (0%)
- Magenta (11%)
- Yellow (8%)
- Black (13%)



- Cyan (13%)
- Magenta (22%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color DFC6CD 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 DFC6CD by changing the saturation by 10% instead.

 DFC6CD

FFFFFF

 DFC6CD

 C3ABB2

 A89097

 8D767D

 745E64

 5B464C

 433036

 2D1B20

 1A0009

 000000

 DFC6CD

 DFC6CD

 DFB0BD

 DFDCDD

 DF99AD

 DFF3ED

 DF839D

 DFFFFD

 DF6D8D

 DFFFFF

 DF577D

 DF406D

 DF2A5D

 DF144D

 DF003E

Harmonies

Analogous

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



D8C7D6



DFC6CD



E1C6C4

Triad

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



DFC6CD



CACEBC



B9D0DC

Complementary

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



DFC6CD



C6DFD8

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.



B5D2D5



DFC6CD



C0D1C2

Square

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



DFC6CD



D5CBBA



B8D2CB



C2CDDF

Rectangle

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



DFC6CD



DFC8BF



B8D2CB



B7D1DA

Sweetspot

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



DFC6CD



FFF7F9



D8C6DF



807A7C



000000



808080

Same Dimension

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



DFC6CD



FFDEE7



DFCBC6



706568



B00031



30000E

Inverse Universe

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



DFC6CD



FFDEE7



C6DADF



706568



B00031



30000E

Previews

White Background



This preview shows how the Hex color DFC6CD looks on a white background.

Color Contrast Check

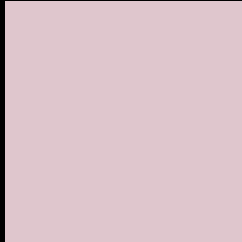
Large Text (above 18pt) WCAG AA × Fail

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 DFC6CD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

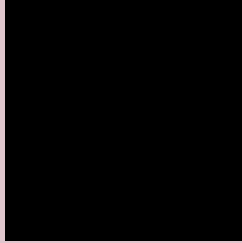
Any Text WCAG AA ✓ Pass

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 DFC6CD Background



This preview shows how black text looks on a background with the Hex color DFC6CD.

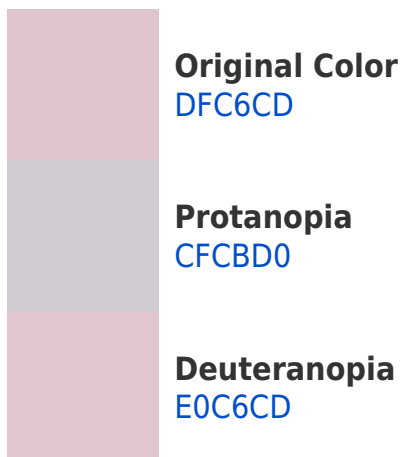


This preview shows how white text looks on a background with the Hex color DFC6CD.

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
E0C5D4

Trichromacy



Original Color
DFC6CD

Protanomaly
D5C9CF

Deuteranomaly
E0C6CD

Tritanomaly
E0C5D1

Monochromacy



Original Color
DFC6CD

Achromatopsia
CECECE

Achromatomaly
D4CBCE

CSS Examples

Text

The CSS property to change the color of the text to Hex DFC6CD 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 #DFC6CD looks like.

```
.text, #text, p{  
    color:#DFC6CD  
}
```

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 #DFC6CD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DFC6CD
}
```

Border

The CSS property to change the border of an element to Hex DFC6CD 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
#DFC6CD }
```

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

```
.border{ border-color:#DFC6CD }
```

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

Here you see how a box with a 4 pixel #DFC6CD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DFC6CD; -webkit-box-shadow:4px 4px  
4px 4px #DFC6CD; box-shadow:4px 4px 4px  
4px #DFC6CD }
```

Background

The CSS property to change the background color of an element to Hex DFC6CD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DFC6CD }
```

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

```
.background{ background-color:#DFC6CD }
```

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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