

Converting Colors

Hex(F8DCDC)

Have a look what the booklet for
Hex(F8DCDC) contains.

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Color

Hex(F8DCDC)

Conversions

Conversions Part 1

Format	Color
Hex	F8DCDC
RGB	248, 220, 220
RGB Percent	97%, 86%, 86%
CMY	0.0275, 0.1373, 0.1373
CMYK	0.00, 0.11, 0.11, 0.03
HSL	0°, 67%, 92%
HSV	0°, 11%, 97%
XYZ	77.2229, 76.3102, 78.3694
YIQ	228.3720, 16.6880, 5.9360

Conversions

Conversions Part 2

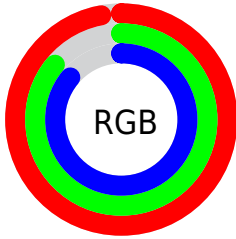
Format	Color
R _{YB}	248, 220, 220
Decimal	16309468
CIE _{Lab}	90.00, 9.65, 3.53
CIE _{LCh}	90, 10.273, 20.086
Yxy	76.3102, 0.3330, 0.3291
Android (android.graphics.Color)	4294499548 (0xFFF8DCDC)
YUV	228.3720, -4.1274, 17.2138
Hunter-Lab	87.3557, 4.9224, 7.9582

Details

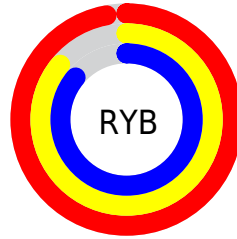
The Hex color **F8DCDC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DCF8F8**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **BFA5A5** is the 20% darker color. If you saturate the color by 10%, you get **F8C3C3**, and if you desaturate by 10%, it is **F8F5F5**.

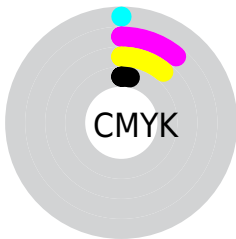
Distribution



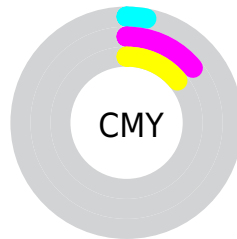
- Red (97%)
- Green (86%)
- Blue (86%)



- Red (97%)
- Yellow (86%)
- Blue (86%)



- Cyan (0%)
- Magenta (11%)
- Yellow (11%)
- Black (3%)



- Cyan (3%)
- Magenta (14%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8DCDC 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 F8DCDC by changing the saturation by 10% instead.

 F8DCDC

FFFFFF

 F8DCDC

 DBC0C0

 BFA5A5

 A48B8B

 8A7171

 705959

 574142

 402B2B

 291617

 150000

 F8DCDC

 F8DCDC

 F8C3C3

 F8F5F5

 F8AAAA

 F8FFFF

 F89292

 F87979

 F86060

 F84747

 F82E2E

 F81616

 F80000

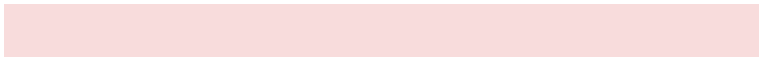
Harmonies

Analogous

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



F5DCE6



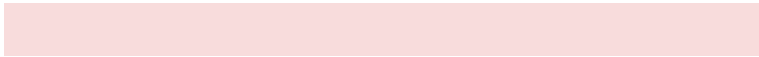
F8DCDC



F6DED4

Triad

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



F8DCDC



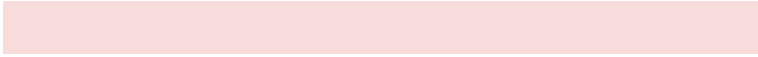
D8E7D6



D5E4F5

Complementary

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



F8DCDC



DCF8F8

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.



CCE7F1



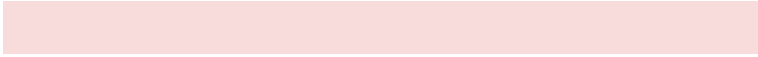
F8DCDC



CFE8DF

Square

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



F8DCDC



E3E4D0



CAE8E9



E0E1F5

Rectangle

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



F8DCDC



F1E0D0



CAE8E9



D1E5F4

Sweetspot

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



F8DCDC



FFF7F7



F8DCF8



807A7A



000000



808080

Same Dimension

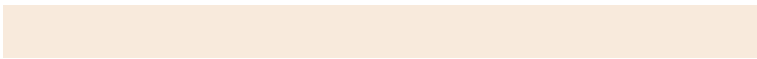
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8DCDC



FFDBDB



F8EADC



7D7070



BD0000



3D0000

Inverse Universe

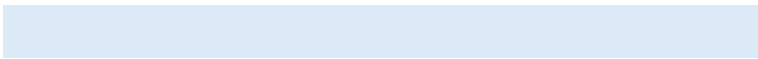
The Inverse Universe completely reimagines the original color for something new.



DCF8F8



DBFFFF



DCEAF8



707D7D



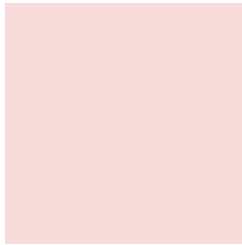
00BDBD



003D3D

Previews

White Background



This preview shows how the Hex color F8DCDC looks on a white background.

Color Contrast Check

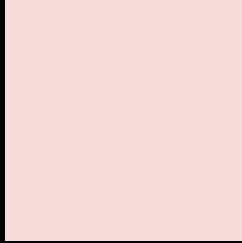
Large Text (above 18pt) WCAG AA × Fail

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 F8DCDC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

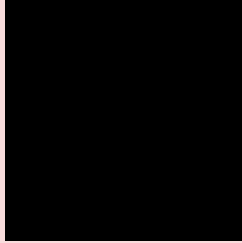
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

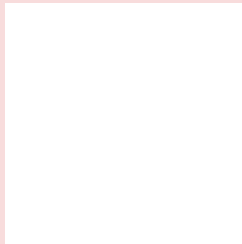
Any Text WCAG AAA ✓ Pass

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

Hex F8DCDC Background



This preview shows how black text looks on a background with the Hex color F8DCDC.

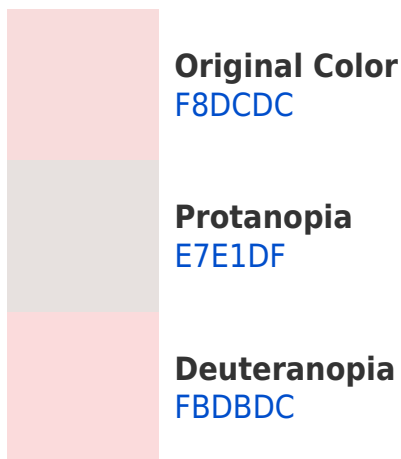


This preview shows how white text looks on a background with the Hex color F8DCDC.

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](#).

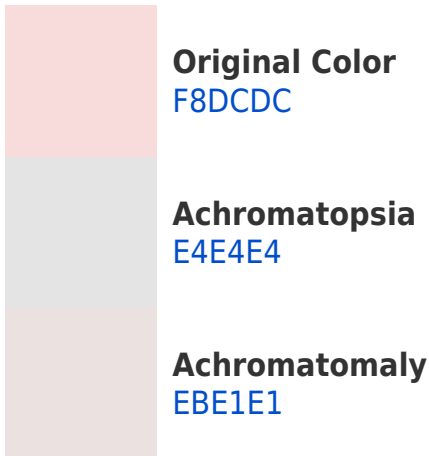
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8DCDC 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 #F8DCDC looks like.

```
.text, #text, p{  
    color:#F8DCDC  
}
```

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 #F8DCDC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8DCDC
}
```

Border

The CSS property to change the border of an element to Hex F8DCDC 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
#F8DCDC }
```

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

```
.border{ border-color:#F8DCDC }
```

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

Here you see how a box with a 4 pixel #F8DCDC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8DCDC; -webkit-box-shadow:4px 4px  
4px 4px #F8DCDC; box-shadow:4px 4px 4px  
4px #F8DCDC }
```

Background

The CSS property to change the background color of an element to Hex F8DCDC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8DCDC }
```

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

```
.background{ background-color:#F8DCDC }
```

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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[Learn more, Memberships starting at \\$2.50/m!](#)

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