

Converting Colors

Hex(F8D7E8)

Have a look what the booklet for
Hex(F8D7E8) contains.

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Color

Hex(F8D7E8)

Conversions

Conversions Part 1

Format	Color
Hex	F8D7E8
RGB	248, 215, 232
RGB Percent	97%, 84%, 91%
CMY	0.0275, 0.1569, 0.0902
CMYK	0.00, 0.13, 0.06, 0.03
HSL	329°, 70%, 91%
HSV	329°, 13%, 97%
XYZ	77.5773, 74.3835, 86.6126
YIQ	226.8050, 14.2110, 12.2830

Conversions

Conversions Part 2

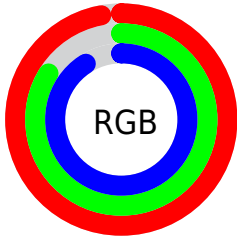
Format	Color
R _Y B	248, 215, 232
Decimal	16308200
CIE Lab	89.10, 14.24, -4.10
CIE LCh	89, 14.817, 343.939
Yxy	74.3835, 0.3252, 0.3118
Android (android.graphics.Color)	4294498280 (0xFFFF8D7E8)
YUV	226.8050, 2.5611, 18.5880
Hunter-Lab	86.2459, 9.6287, 0.8300

Details

The Hex color **F8D7E8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D7F8E7**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **BFA0B0** is the 20% darker color. If you saturate the color by 10%, you get **F8BEDC**, and if you desaturate by 10%, it is **F8F0F4**.

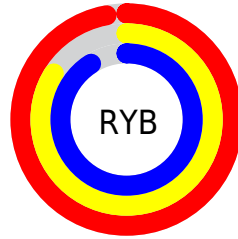
Distribution



Red (97%)

Green (84%)

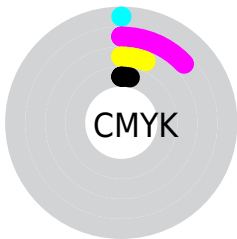
Blue (91%)



Red (97%)

Yellow (84%)

Blue (91%)

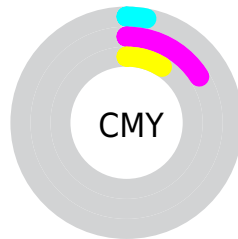


Cyan (0%)

Magenta (13%)

Yellow (6%)

Black (3%)



Cyan (3%)

Magenta (16%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8D7E8 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 F8D7E8 by changing the saturation by 10% instead.

 F8D7E8

FFFFFF

 F8D7E8

 DBBBCC

 BFA0B0

 A48696

 8A6D7C

 705463

 573D4B

 402735

 29121F

 150007

 F8D7E8

 F8D7E8

 F8BEDC

 F8F0F4

 F8A5D0

 F8FFFF

 F88DC4

 F874B8

 F85BAC

 F842A0

 F82994

 F81188

 F80080

Harmonies

Analogous

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



EBDAF4



F8D7E8



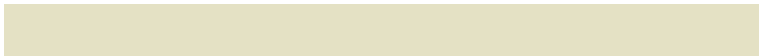
FED6DA

Triad

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



F8D7E8



E4E1C4



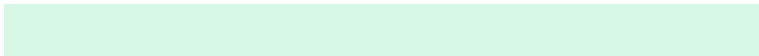
BEE7F3

Complementary

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



F8D7E8



D7F8E7

Split Complementary

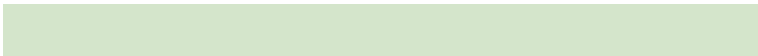
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



BDE8E6



F8D7E8



D4E5CB

Square

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



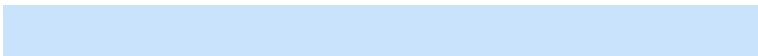
F8D7E8



F3DCC5



C5E8D8



C8E3FB

Rectangle

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



F8D7E8



FED7D1



C5E8D8



BCE7EF

Sweetspot

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



F8D7E8



FFF5FA



E7D7F8



80797C



000000



808080

Same Dimension

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



F8D7E8



FFD6EB



F8D7D8



7D7077



BD0061



3D0020

Inverse Universe

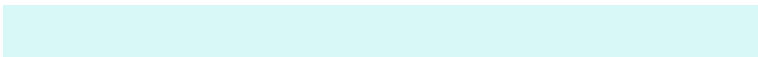
The Inverse Universe completely reimagines the original color for something new.



F8D7E8



FFD6EB



D7F8F7



7D7077



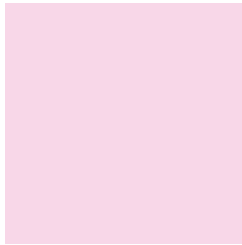
BD0061



3D0020

Previews

White Background



This preview shows how the Hex color F8D7E8 looks on a white background.

Color Contrast Check

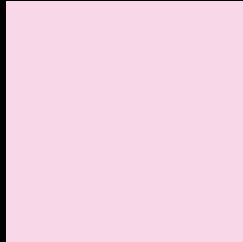
Large Text (above 18pt) WCAG AA × Fail

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 F8D7E8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

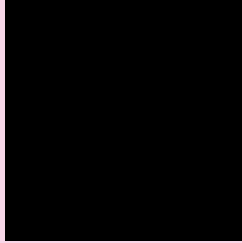
Any Text WCAG AA ✓ Pass

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 F8D7E8 Background



This preview shows how black text looks on a background with the Hex color F8D7E8.

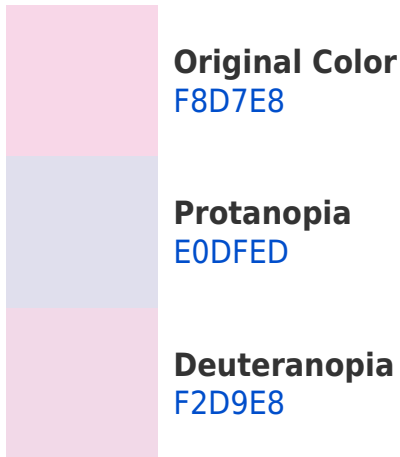


This preview shows how white text looks on a background with the Hex color F8D7E8.

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](#).

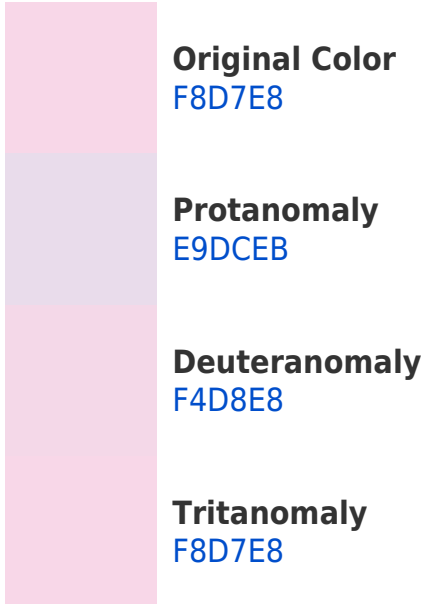
Dichromacy



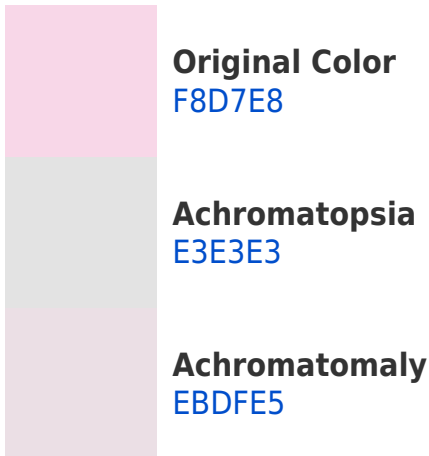


Tritanopia
F8D7E8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8D7E8 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 #F8D7E8 looks like.

```
.text, #text, p{  
    color:#F8D7E8  
}
```

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 #F8D7E8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8D7E8
}
```

Border

The CSS property to change the border of an element to Hex F8D7E8 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
#F8D7E8 }
```

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

```
.border{ border-color:#F8D7E8 }
```

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

Here you see how a box with a 4 pixel #F8D7E8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8D7E8; -webkit-box-shadow:4px 4px  
4px 4px #F8D7E8; box-shadow:4px 4px 4px  
4px #F8D7E8 }
```

Background

The CSS property to change the background color of an element to Hex F8D7E8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8D7E8 }
```

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

```
.background{ background-color:#F8D7E8 }
```

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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