

Converting Colors

Hex(F8DAEF)

Have a look what the booklet for
Hex(F8DAEF) contains.

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Color

Hex(F8DAEF)

Conversions

Conversions Part 1

Format	Color
Hex	F8DAEF
RGB	248, 218, 239
RGB Percent	97%, 85%, 94%
CMY	0.0275, 0.1451, 0.0627
CMYK	0.00, 0.12, 0.04, 0.03
HSL	318°, 68%, 91%
HSV	318°, 12%, 97%
XYZ	79.3628, 76.3313, 92.2119
YIQ	229.3640, 11.1390, 12.8910

Conversions

Conversions Part 2

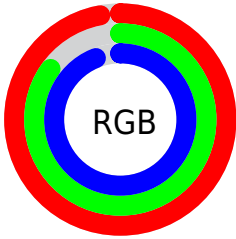
Format	Color
R_{YB}	248, 218, 239
Decimal	16308975
CIE _{Lab}	90.01, 13.88, -6.44
CIE _{LCh}	90, 15.299, 335.099
Yxy	76.3313, 0.3201, 0.3079
Android (android.graphics.Color)	4294499055 (0xFFFF8DAEF)
YUV	229.3640, 4.7505, 16.3438
Hunter-Lab	87.3678, 9.2516, -1.4199

Details

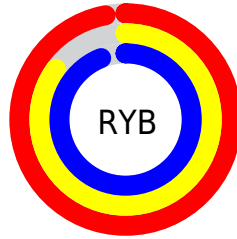
The Hex color **F8DAEF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DAF8E3**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **BFA3B7** is the 20% darker color. If you saturate the color by 10%, you get **F8C1E8**, and if you desaturate by 10%, it is **F8F3F6**.

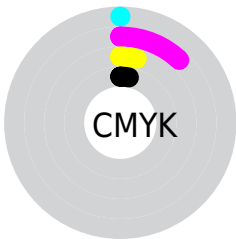
Distribution



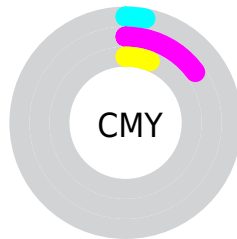
- Red (97%)
- Green (85%)
- Blue (94%)



- Red (97%)
- Yellow (85%)
- Blue (94%)



- Cyan (0%)
- Magenta (12%)
- Yellow (4%)
- Black (3%)



- Cyan (3%)
- Magenta (15%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8DAEF 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 F8DAEF by changing the saturation by 10% instead.

 F8DAEF

FFFFFF

 F8DAEF

 DBBED3

 BFA3B7

 A4899C

 8A6F82

 705769

 583F51

 40293A

 2A1424

 17000F

 F8DAEF

 F8DAEF

 F8C1E8

 F8F3F6

 F8A8E0

 F8FFFE

 F890D9

 F8FFFF

 F877D1

 F85ECA

 F845C2

 F82CBB

 F814B3

 F800AE

Harmonies

Analogous

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



E8DEFA



F8DAEF



FFD8E0

Triad

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



F8DAEF



ECE2C5



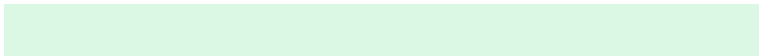
BEEAF3

Complementary

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



F8DAEF



DAF8E3

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.



C0EBE4



F8DAEF



DBE7CA

Square

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



F8DAEF



F9DDC8



CBEAD6



C6E7FC

Rectangle

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



F8DAEF



FFD9D7



CBEAD6



BDEBEE

Sweetspot

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



F8DAEF



FFF5FC



E3DAF8



80797E



000000



808080

Same Dimension

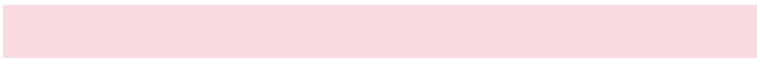
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8DAEF



FFD9F4



F8DAE0



7D7079



BD0084



3D002B

Inverse Universe

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



F8DAEF



FFD9F4



DAF8F2



7D7079



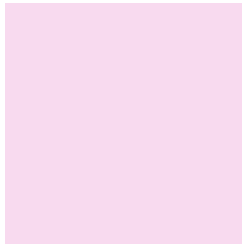
BD0084



3D002B

Previews

White Background



This preview shows how the Hex color F8DAEF looks on a white background.

Color Contrast Check

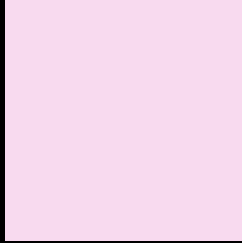
Large Text (above 18pt) WCAG AA × Fail

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 F8DAEF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

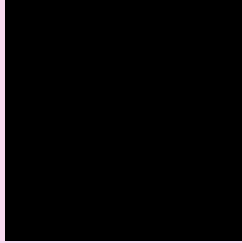
Any Text WCAG AA ✓ Pass

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 F8DAEF Background



This preview shows how black text looks on a background with the Hex color F8DAEF.

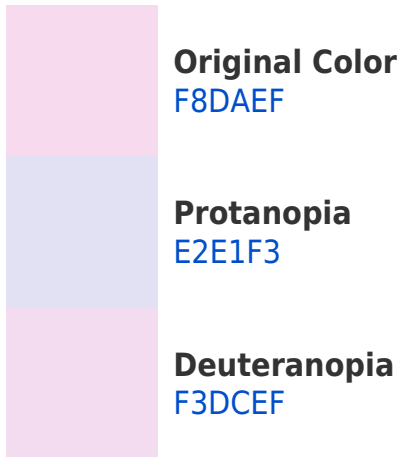


This preview shows how white text looks on a background with the Hex color F8DAEF.

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
F8DBEC

Trichromacy



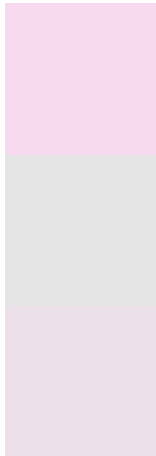
Original Color
F8DAEF

Protanomaly
EADEF2

Deuteranomaly
F5DBEF

Tritanomaly
F8DBED

Monochromacy



Original Color
F8DAEF

Achromatopsia
E5E5E5

Achromatomaly
ECE1E9

CSS Examples

Text

The CSS property to change the color of the text to Hex F8DAEF 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 #F8DAEF looks like.

```
.text, #text, p{  
    color:#F8DAEF  
}
```

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 #F8DAEF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8DAEF
}
```

Border

The CSS property to change the border of an element to Hex F8DAEF 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
#F8DAEF }
```

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

```
.border{ border-color:#F8DAEF }
```

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

Here you see how a box with a 4 pixel #F8DAEF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8DAEF; -webkit-box-shadow:4px 4px  
4px 4px #F8DAEF; box-shadow:4px 4px 4px  
4px #F8DAEF }
```

Background

The CSS property to change the background color of an element to Hex F8DAEF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8DAEF }
```

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

```
.background{ background-color:#F8DAEF }
```

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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