

Converting Colors

Hex(F8D7EA)

Have a look what the booklet for
Hex(F8D7EA) contains.

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Color

Hex(F8D7EA)

Conversions

Conversions Part 1

Format	Color
Hex	F8D7EA
RGB	248, 215, 234
RGB Percent	97%, 84%, 92%
CMY	0.0275, 0.1569, 0.0824
CMYK	0.00, 0.13, 0.06, 0.03
HSL	325°, 70%, 91%
HSV	325°, 13%, 97%
XYZ	77.8631, 74.4978, 88.1176
YIQ	227.0330, 13.5690, 12.9050

Conversions

Conversions Part 2

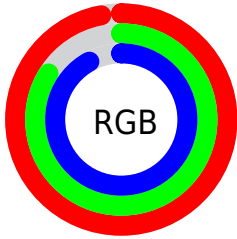
Format	Color
R _Y B	248, 215, 234
Decimal	16308202
CIE Lab	89.16, 14.58, -5.07
CIE LCh	89, 15.438, 340.813
Yxy	74.4978, 0.3238, 0.3098
Android (android.graphics.Color)	4294498282 (0xFFFF8D7EA)
YUV	227.0330, 3.4347, 18.3881
Hunter-Lab	86.3121, 9.9806, -0.1117

Details

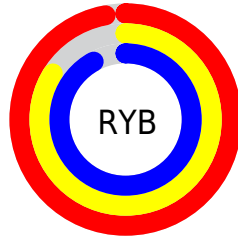
The Hex color **F8D7EA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D7F8E5**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **BFA0B2** is the 20% darker color. If you saturate the color by 10%, you get **F8BEDF**, and if you desaturate by 10%, it is **F8F0F5**.

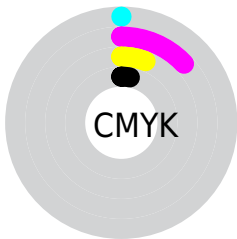
Distribution



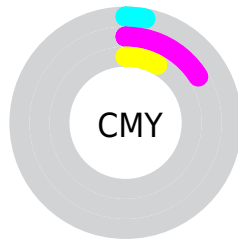
- Red (97%)
- Green (84%)
- Blue (92%)



- Red (97%)
- Yellow (84%)
- Blue (92%)



- Cyan (0%)
- Magenta (13%)
- Yellow (6%)
- Black (3%)



- Cyan (3%)
- Magenta (16%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8D7EA 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 F8D7EA by changing the saturation by 10% instead.

 F8D7EA

FFFFFF

 F8D7EA

 DBBBCE

 BFA0B2

 A48698

 8A6D7E

 705465

 573D4D

 402736

 291221

 150009

 F8D7EA

 F8D7EA

 F8BEDF

 F8F0F5

 F8A5D5

 F8FFFF

 F88DCA

 F874C0

 F85BB5

 F842AB

 F829A0

 F81196

 F8008F

Harmonies

Analogous

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



E9DBF6



F8D7EA



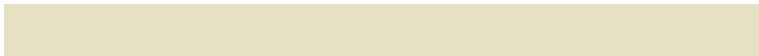
FFD6DB

Triad

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



F8D7EA



E6E1C3



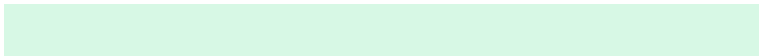
BCE7F3

Complementary

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



F8D7EA



D7F8E5

Split Complementary

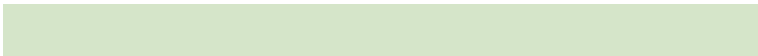
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



BCE9E5



F8D7EA



D5E5C9

Square

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



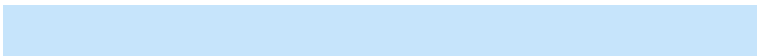
F8D7EA



F5DCC5



C6E8D6



C6E4FB

Rectangle

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



F8D7EA



FFD7D2



C6E8D6



BBE8EE

Sweetspot

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



F8D7EA



FFF5FB



E5D7F8



80797D



000000



808080

Same Dimension

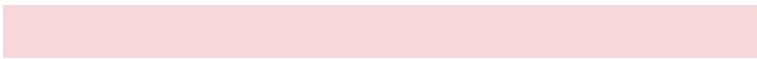
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8D7EA



FFD6EE



F8D7DA



7D7078



BD006D



3D0023

Inverse Universe

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



F8D7EA



FFD6EE



D7F8F5



7D7078



BD006D



3D0023

Previews

White Background



This preview shows how the Hex color F8D7EA looks on a white background.

Color Contrast Check

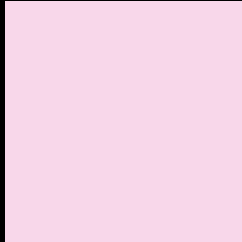
Large Text (above 18pt) WCAG AA × Fail

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 F8D7EA 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 F8D7EA Background



This preview shows how black text looks on a background with the Hex color F8D7EA.

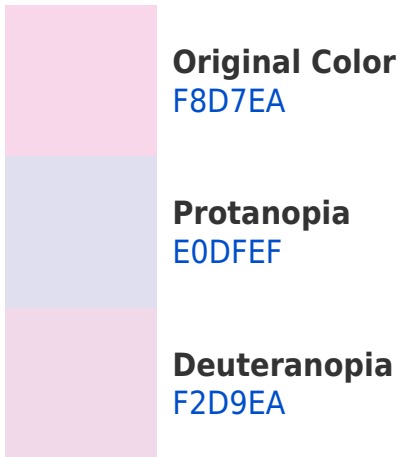


This preview shows how white text looks on a background with the Hex color F8D7EA.

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



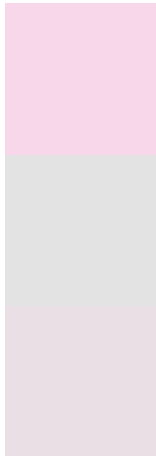
Original Color
F8D7EA

Protanomaly
E9DCED

Deuteranomaly
F4D8EA

Tritanomaly
F8D7E9

Monochromacy



Original Color
F8D7EA

Achromatopsia
E3E3E3

Achromatomaly
EBDFE6

CSS Examples

Text

The CSS property to change the color of the text to Hex F8D7EA 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 #F8D7EA looks like.

```
.text, #text, p{  
    color:#F8D7EA  
}
```

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 #F8D7EA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8D7EA
}
```

Border

The CSS property to change the border of an element to Hex F8D7EA 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
#F8D7EA }
```

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

```
.border{ border-color:#F8D7EA }
```

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

Here you see how a box with a 4 pixel #F8D7EA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8D7EA; -webkit-box-shadow:4px 4px  
4px 4px #F8D7EA; box-shadow:4px 4px 4px  
4px #F8D7EA }
```

Background

The CSS property to change the background color of an element to Hex F8D7EA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8D7EA }
```

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

```
.background{ background-color:#F8D7EA }
```

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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