

Converting Colors

Hex(F9E8F7)

Have a look what the booklet for
Hex(F9E8F7) contains.

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Color

Hex(F9E8F7)

Conversions

Conversions Part 1

Format	Color
Hex	F9E8F7
RGB	249, 232, 247
RGB Percent	98%, 91%, 97%
CMY	0.0235, 0.0902, 0.0314
CMYK	0.00, 0.07, 0.01, 0.02
HSL	307°, 59%, 94%
HSV	307°, 7%, 98%
XYZ	84.7120, 84.5684, 99.8542
YIQ	238.7930, 5.3170, 8.2690

Conversions

Conversions Part 2

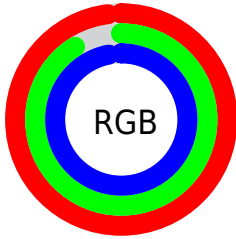
Format	Color
R _Y B	249, 232, 247
Decimal	16378103
CIE Lab	93.70, 8.35, -5.18
CIE LCh	94, 9.823, 328.180
Yxy	84.5684, 0.3148, 0.3142
Android (android.graphics.Color)	4294568183 (0xFF9E8F7)
YUV	238.7930, 4.0461, 8.9515
Hunter-Lab	91.9611, 3.4975, -0.0062

Details

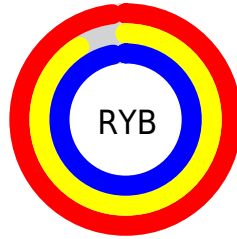
The Hex color **F9E8F7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8F9EA**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B0BF** is the 20% darker color. If you saturate the color by 10%, you get **F9CFF4**, and if you desaturate by 10%, it is **F9FFFA**.

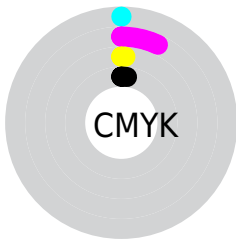
Distribution



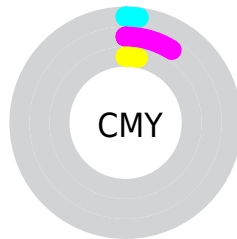
- Red (98%)
- Green (91%)
- Blue (97%)



- Red (98%)
- Yellow (91%)
- Blue (97%)



- Cyan (0%)
- Magenta (7%)
- Yellow (1%)
- Black (2%)



- Cyan (2%)
- Magenta (9%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9E8F7 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 F9E8F7 by changing the saturation by 10% instead.

 F9E8F7

FFFFFF

 F9E8F7

 DCCCCB

 C1B0BF

 A596A4

 8B7C89

 726370

 594B58

 423440

 2B1F2A

 180716

 F9E8F7

 F9E8F7

 F9CFF4

 F9FFFA

 F9B6F1

 F9FFFD

 F99DEE

 F9FFFF

 F984EB

 F96CE8

 F953E5

 F93AE2

 F921E0

 F908DD

Harmonies

Analogous

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



EEEBFE



F9E8F7



FFE7EE

Triad

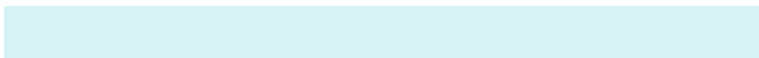
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F9E8F7



F6ECDA



D6F2F5

Complementary

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



F9E8F7



E8F9EA

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.



D8F3EC



F9E8F7



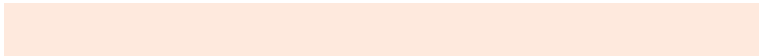
EBEFDC

Square

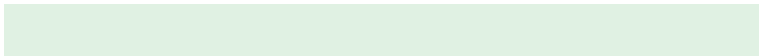
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



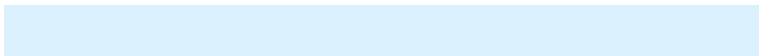
F9E8F7



FEE9DD



E0F1E3



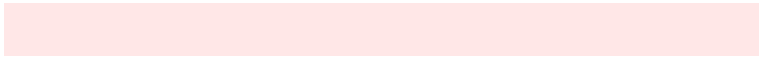
DAF1FD

Rectangle

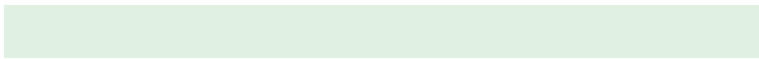
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F9E8F7



FFE7E7



E0F1E3



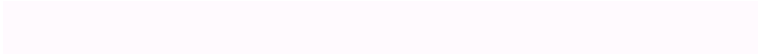
D6F3F2

Sweetspot

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



F9E8F7



FFFAFE



EAE8F9



807D7F



000000



808080

Same Dimension

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



F9E8F7



FFE8FD



F9E8EF



7D707B



BD00A7



3D0036

Inverse Universe

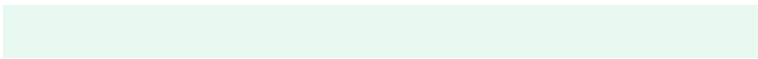
The Inverse Universe completely reimagines the original color for something new.



F9E8F7



FFE8FD



E8F9F2



7D707B



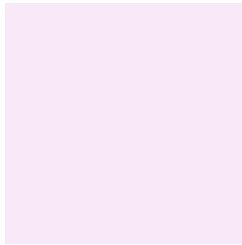
BD00A7



3D0036

Previews

White Background



This preview shows how the Hex color F9E8F7 looks on a white background.

Color Contrast Check

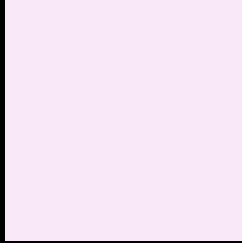
Large Text (above 18pt) WCAG AA × Fail

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 F9E8F7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

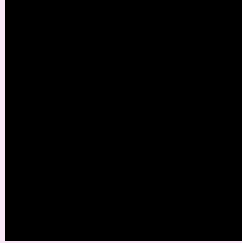
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

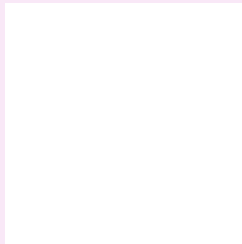
Any Text WCAG AAA ✓ Pass

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

Hex F9E8F7 Background



This preview shows how black text looks on a background with the Hex color F9E8F7.

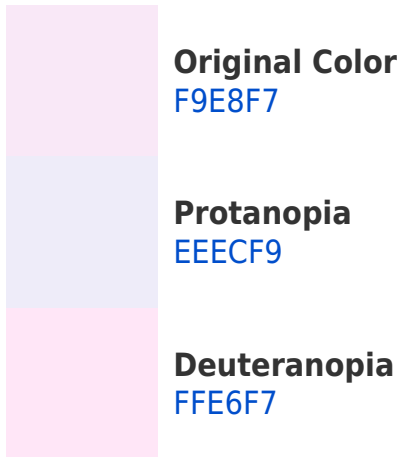


This preview shows how white text looks on a background with the Hex color F9E8F7.

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](#).

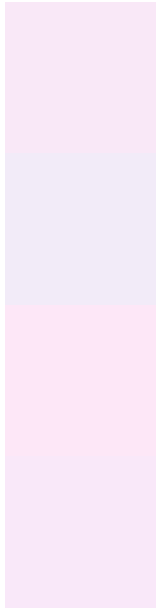
Dichromacy





Tritanopia
F9E8FA

Trichromacy



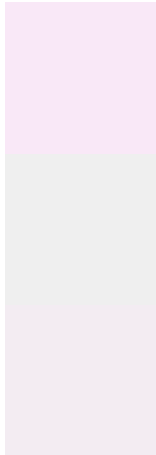
Original Color
F9E8F7

Protanomaly
F2EBF8

Deuteranomaly
FDE7F7

Tritanomaly
F9E8F9

Monochromacy



Original Color
F9E8F7

Achromatopsia
EFEFEF

Achromatomaly
F3ECF2

CSS Examples

Text

The CSS property to change the color of the text to Hex F9E8F7 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 #F9E8F7 looks like.

```
.text, #text, p{  
    color:#F9E8F7  
}
```

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 #F9E8F7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9E8F7
}
```

Border

The CSS property to change the border of an element to Hex F9E8F7 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
#F9E8F7 }
```

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

```
.border{ border-color:#F9E8F7 }
```

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

Here you see how a box with a 4 pixel #F9E8F7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9E8F7; -webkit-box-shadow:4px 4px  
4px 4px #F9E8F7; box-shadow:4px 4px 4px  
4px #F9E8F7 }
```

Background

The CSS property to change the background color of an element to Hex F9E8F7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9E8F7 }
```

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

```
.background{ background-color:#F9E8F7 }
```

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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