

Converting Colors

Hex(F9F4FA)

Have a look what the booklet for
Hex(F9F4FA) contains.

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Color

Hex(F9F4FA)

Conversions

Conversions Part 1

Format	Color
Hex	F9F4FA
RGB	249, 244, 250
RGB Percent	98%, 96%, 98%
CMY	0.0235, 0.0431, 0.0196
CMYK	0.00, 0.02, 0.00, 0.02
HSL	290°, 37%, 97%
HSV	290°, 2%, 98%
XYZ	88.6729, 91.7432, 103.4771
YIQ	246.1790, 1.0540, 2.9260

Conversions

Conversions Part 2

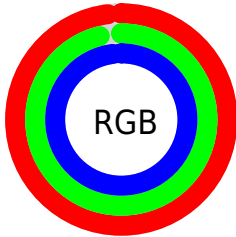
Format	Color
R _Y B	249, 244, 250
Decimal	16381178
CIE Lab	96.72, 2.72, -2.30
CIE LCh	97, 3.562, 319.836
Yxy	91.7432, 0.3123, 0.3232
Android (android.graphics.Color)	4294571258 (0xFFFF9F4FA)
YUV	246.1790, 1.8838, 2.4740
Hunter-Lab	95.7827, -2.3694, 2.9950

Details

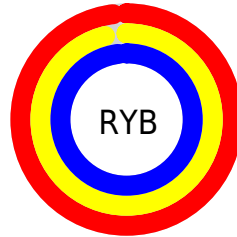
The Hex color **F9F4FA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F5FAF4**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **C1BCC2** is the 20% darker color. If you saturate the color by 10%, you get **F5DBFA**, and if you desaturate by 10%, it is **FDFFFA**.

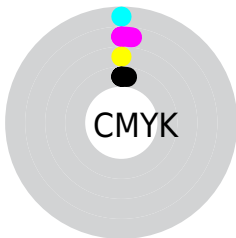
Distribution



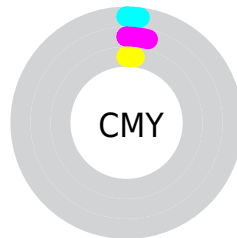
- Red (98%)
- Green (96%)
- Blue (98%)



- Red (98%)
- Yellow (96%)
- Blue (98%)



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



- Cyan (2%)
- Magenta (4%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9F4FA 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 F9F4FA by changing the saturation by 10% instead.

 F9F4FA

 F9F4FA

FFFFFF

 DCD8DD

 C1BCC2

 A5A1A6

 8B878C

 726D73

 59555A

 423E43

 2C282D

 171418

 F9F4FA

 F9F4FA

 F5DBFA

 FDFFFA

 F1C2FA

 FFFFFA

 EDA9FA

 E890FA

 E477FA

 E05EFA

 DC45FA

 D82CFA

 D413FA

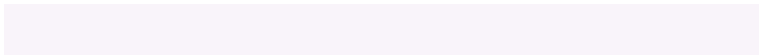
Harmonies

Analogous

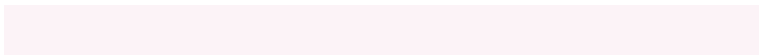
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5F5FC



F9F4FA



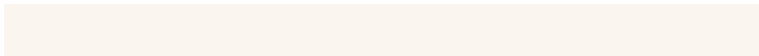
FCF3F7

Triad

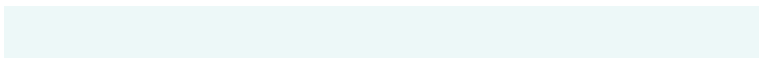
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F9F4FA



FAF5EF



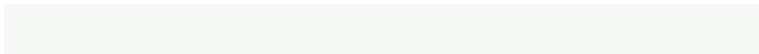
EDF8F8

Complementary

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



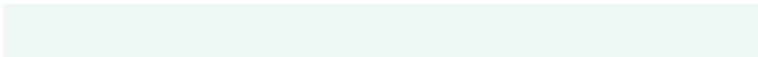
F9F4FA



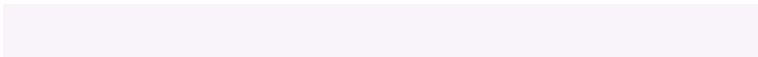
F5FAF4

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.



EFF8F4



F9F4FA



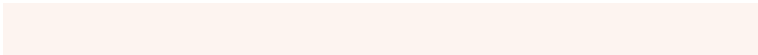
F6F6EF

Square

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



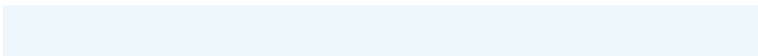
F9F4FA



FDF4F0



F2F7F1



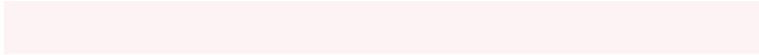
EEF7FB

Rectangle

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



F9F4FA



FDF3F4



F2F7F1



EEF8F7

Sweetspot

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



F9F4FA



FFFCFF



F4F5FA



7F7E80



000000



808080

Same Dimension

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



F9F4FA



FEF7FF



FAF4F8



7C787D



9D00BD



33003D

Inverse Universe

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



FAF4F5



FFF7F9



F4FAF6



7D7879



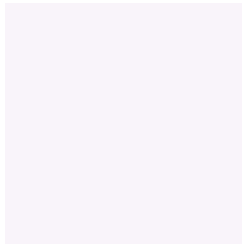
BD001F



3D000A

Previews

White Background



This preview shows how the Hex color F9F4FA 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 F9F4FA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

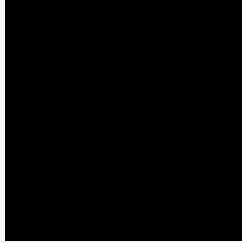
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

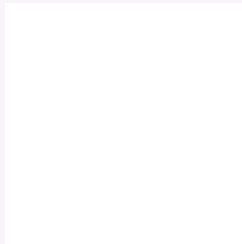
Any Text WCAG AAA ✓ Pass

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

Hex F9F4FA Background



This preview shows how black text looks on a background with the Hex color F9F4FA.

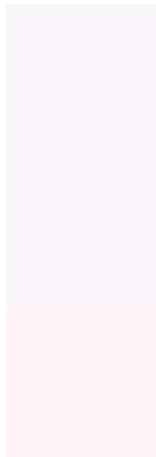


This preview shows how white text looks on a background with the Hex color F9F4FA.

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



Original Color
F9F4FA

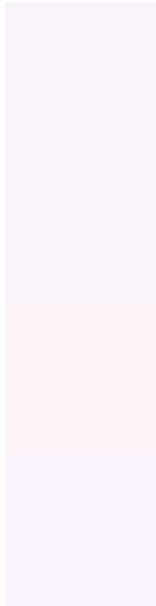
Protanopia
F8F4FA

Deuteranopia
FFF2F8



Tritanopia
F9F4FF

Trichromacy



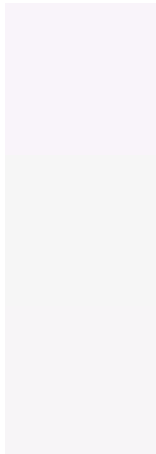
Original Color
F9F4FA

Protanomaly
F8F4FA

Deuteranomaly
FDF3F9

Tritanomaly
F9F4FD

Monochromacy



Original Color
F9F4FA

Achromatopsia
F6F6F6

Achromatomaly
F7F5F7

CSS Examples

Text

The CSS property to change the color of the text to Hex F9F4FA 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 #F9F4FA looks like.

```
.text, #text, p{  
    color:#F9F4FA  
}
```

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 #F9F4FA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9F4FA
}
```

Border

The CSS property to change the border of an element to Hex F9F4FA 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
#F9F4FA }
```

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

```
.border{ border-color:#F9F4FA }
```

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

Here you see how a box with a 4 pixel #F9F4FA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9F4FA; -webkit-box-shadow:4px 4px  
4px 4px #F9F4FA; box-shadow:4px 4px 4px  
4px #F9F4FA }
```

Background

The CSS property to change the background color of an element to Hex F9F4FA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9F4FA }
```

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

```
.background{ background-color:#F9F4FA }
```

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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