

Converting Colors

Hex(FEF0F9)

Have a look what the booklet for
Hex(FEF0F9) contains.

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Color

Hex(FEF0F9)

Conversions

Conversions Part 1

Format	Color
Hex	FEF0F9
RGB	254, 240, 249
RGB Percent	100%, 94%, 98%
CMY	0.0039, 0.0588, 0.0235
CMYK	0.00, 0.06, 0.02, 0.00
HSL	321°, 88%, 97%
HSV	321°, 6%, 100%
XYZ	89.1320, 90.2306, 102.3410
YIQ	245.2120, 5.4550, 5.7670

Conversions

Conversions Part 2

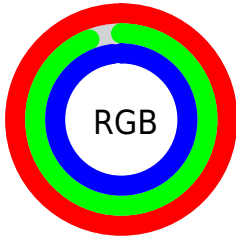
Format	Color
R_{YB}	254, 240, 249
Decimal	16707833
CIE _{Lab}	96.09, 6.25, -2.65
CIE _{LCh}	96, 6.787, 337.027
Yxy	90.2306, 0.3164, 0.3203
Android (android.graphics.Color)	4294897913 (0xFFFEF0F9)
YUV	245.2120, 1.8675, 7.7071
Hunter-Lab	94.9898, 1.2603, 2.6144

Details

The Hex color **FEF0F9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0FEF5**, and the grayscale version is **F5F5F5**.

A 20% lighter version of the original color is **FFFFFF**, and **C5B8C1** is the 20% darker color. If you saturate the color by 10%, you get **FED7F0**, and if you desaturate by 10%, it is **FEFFFF**.

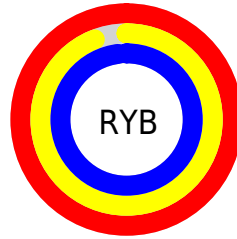
Distribution



Red (100%)

Green (94%)

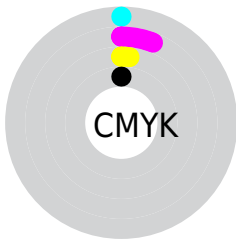
Blue (98%)



Red (100%)

Yellow (94%)

Blue (98%)

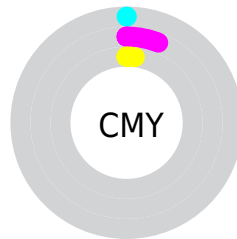


Cyan (0%)

Magenta (6%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (6%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEF0F9 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 FEF0F9 by changing the saturation by 10% instead.

 FEF0F9

FFFFFF

 FEF0F9

 E1D4DC

 C5B8C1

 AA9DA5

 90838B

 766A72

 5D5259

 463B42

 2F252C

 1B1017

 FEF0F9

 FEF0F9

 FED7F0

FEFFFF

 FEBDE7

 FEA4DE

 FE8AD5

 FE71CC

 FE58C3

 FE3EB9

 FE25B0

 FE0BA7

Harmonies

Analogous

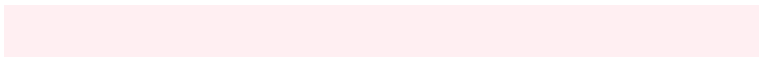
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7F2FE



FEF0F9



FFEFF2

Triad

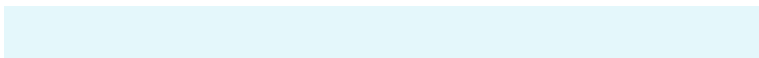
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FEF0F9



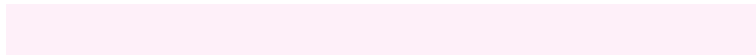
F8F4E7



E4F7FB

Complementary

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



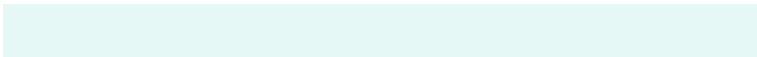
FEF0F9



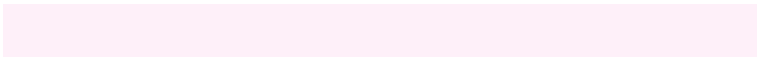
F0FEF5

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.



E5F8F5



FEF0F9



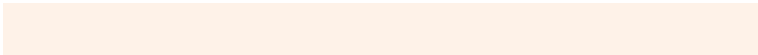
F0F6E9

Square

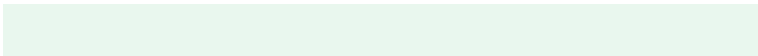
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



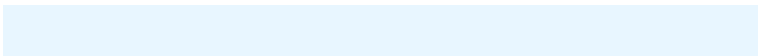
FEF0F9



FEF2E8



E9F7EE



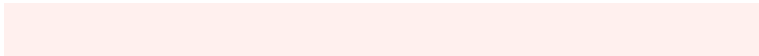
E8F6FF

Rectangle

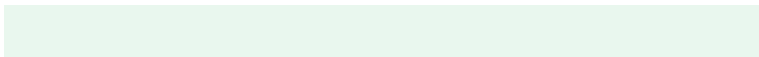
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



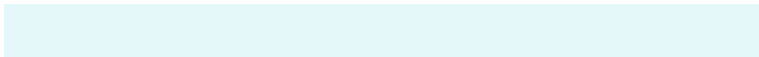
FEF0F9



FFF0EE



E9F7EE



E4F8F9

Sweetspot

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



FEF0F9



FFFAFD



F5F0FE



807D7F



000000



808080

Same Dimension

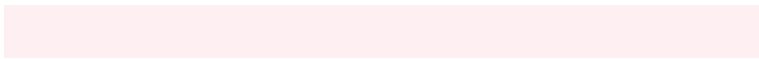
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEF0F9



FFEDF9



FEF0F2



80757C



BF007B



400029

Inverse Universe

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



FEF0F9



FFEDF9



F0FEFC



80757C



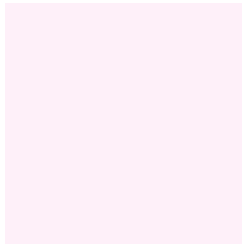
BF007B



400029

Previews

White Background



This preview shows how the Hex color FEF0F9 looks on a white background.

Color Contrast Check

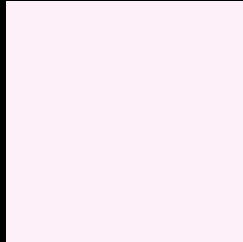
Large Text (above 18pt) WCAG AA × Fail

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 FEF0F9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

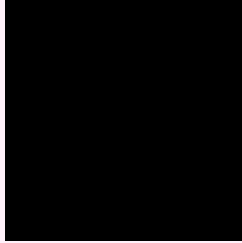
Any Text WCAG AA ✓ Pass

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 FEF0F9 Background



This preview shows how black text looks on a background with the Hex color FEF0F9.

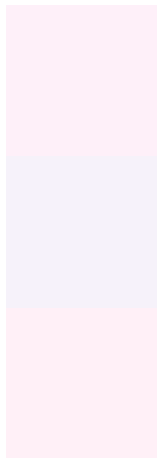


This preview shows how white text looks on a background with the Hex color FEF0F9.

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

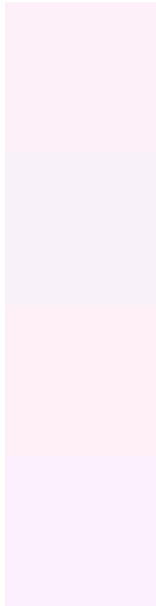


Original Color
FEF0F9

Protanopia
F6F2FA

Deuteranopia
FFF0F7

Trichromacy



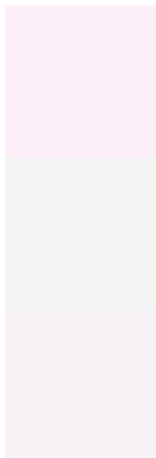
Original Color
FEF0F9

Protanomaly
F9F1FA

Deuteranomaly
FFF0F8

Tritanomaly
FDF0FD

Monochromacy



Original Color
FEF0F9

Achromatopsia
F5F5F5

Achromatomaly
F8F3F6

CSS Examples

Text

The CSS property to change the color of the text to Hex FEF0F9 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 #FEF0F9 looks like.

```
.text, #text, p{  
    color:#FEF0F9  
}
```

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 #FEF0F9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEF0F9
}
```

Border

The CSS property to change the border of an element to Hex FEF0F9 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
#FEF0F9 }
```

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

```
.border{ border-color:#FEF0F9 }
```

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

Here you see how a box with a 4 pixel #FEF0F9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEF0F9; -webkit-box-shadow:4px 4px  
4px 4px #FEF0F9; box-shadow:4px 4px 4px  
4px #FEF0F9 }
```

Background

The CSS property to change the background color of an element to Hex FEF0F9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEF0F9 }
```

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

```
.background{ background-color:#FEF0F9 }
```

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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