

Converting Colors

Hex(F2FEF9)

Have a look what the booklet for
Hex(F2FEF9) contains.

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Color

Hex(F2FEF9)

Conversions

Conversions Part 1

Format	Color
Hex	F2FEF9
RGB	242, 254, 249
RGB Percent	95%, 100%, 98%
CMY	0.0510, 0.0039, 0.0235
CMYK	0.05, 0.00, 0.02, 0.00
HSL	155°, 86%, 97%
HSV	155°, 5%, 100%
XYZ	89.1586, 96.6004, 103.5691
YIQ	249.8420, -5.5470, -4.0990

Conversions

Conversions Part 2

Format	Color
R_{YB}	242, 250, 254
Decimal	15924985
CIE _{Lab}	98.67, -4.81, 1.02
CIE _{LCh}	99, 4.921, 168.091
Yxy	96.6004, 0.3082, 0.3339
Android (android.graphics.Color)	4294115065 (0xFF2FEF9)
YUV	249.8420, -0.4151, -6.8774
Hunter-Lab	98.2855, -10.0753, 6.3226

Details

The Hex color **F2FEF9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FEF2F7**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **BAC5C1** is the 20% darker color. If you saturate the color by 10%, you get **D9FEEE**, and if you desaturate by 10%, it is **FFFEFF**.

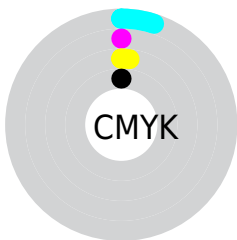
Distribution



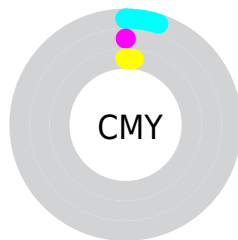
- Red (95%)
- Green (100%)
- Blue (98%)



- Red (95%)
- Yellow (98%)
- Blue (100%)



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)
- Black (0%)



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2FEF9 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 F2FEF9 by changing the saturation by 10% instead.

 F2FEF9

FFFFFF

 F2FEF9

 D6E1DC

 BAC5C1

 9FAAA5

 85908B

 6C7672

 535D59

 3C4642

 262F2C

 121B17

 F2FEF9

 F2FEF9

 D9FEEE

FFFEFF

 BFFEE4

 A6FED9

 8CFECF

 73FEC4

 5AFEB9

 40FEAF

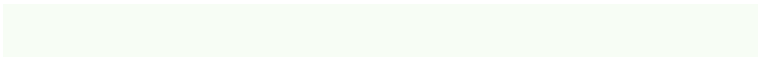
 27FEA4

 0DFE9A

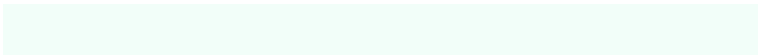
Harmonies

Analogous

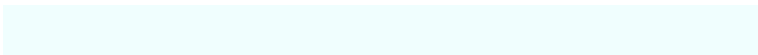
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7DFD5



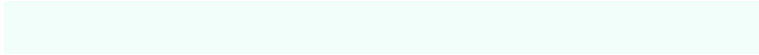
F2FEF9



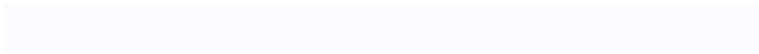
F0FEFE

Triad

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



F2FEF9



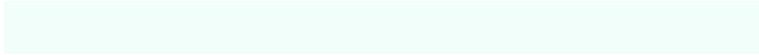
FAFBFF



FFF9F4

Complementary

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



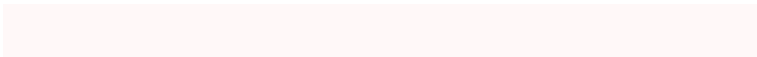
F2FEF9



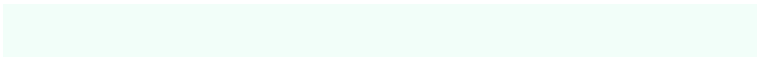
FEF2F7

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.



FFF8F8



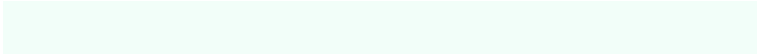
F2FEF9



FFF9FF

Square

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



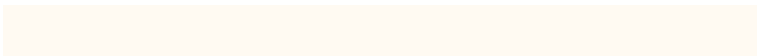
F2FEF9



F4FCFF



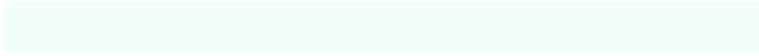
FFF8FD



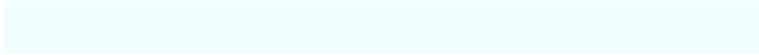
FFFAF2

Rectangle

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



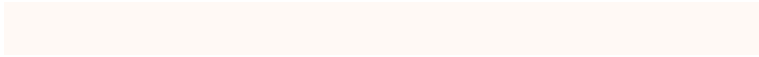
F2FEF9



F0FEFF



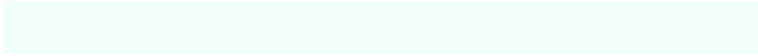
FFF8FD



FFF9F5

Sweetspot

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



F2FEF9



FCFFFE



F7FEF2



7E807F



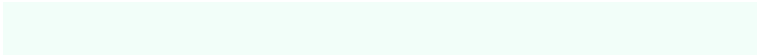
000000



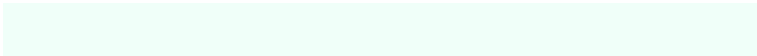
808080

Same Dimension

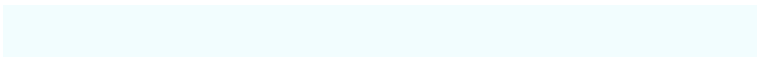
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2FEF9



F0FFF9



F2FD FE



77807C



00BF70



004025

Inverse Universe

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



FEF2F7



FFF0F6



FEF3F2



80777A



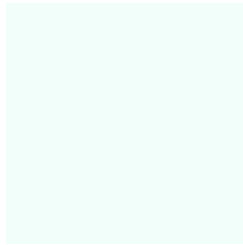
BF0050



40001B

Previews

White Background



This preview shows how the Hex color F2FEF9 looks on a white background.

Color Contrast Check

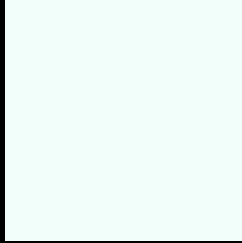
Large Text (above 18pt) WCAG AA × Fail

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 F2FEF9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

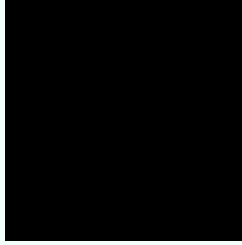
Any Text WCAG AA ✓ Pass

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 F2FEF9 Background



This preview shows how black text looks on a background with the Hex color F2FEF9.

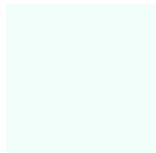


This preview shows how white text looks on a background with the Hex color F2FEF9.

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



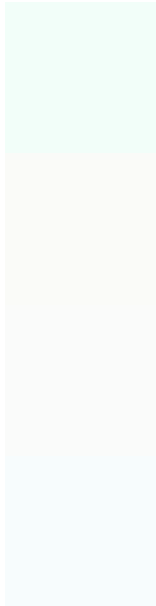
Original Color
F2FEF9



Protanopia
FFFAF8

Deuteranopia
FFFAFB

Trichromacy



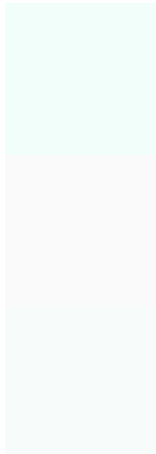
Original Color
F2FEF9

Protanomaly
FAFBF8

Deuteranomaly
FAFBFA

Tritanomaly
F7FCFD

Monochromacy



Original Color
F2FEF9

Achromatopsia
FAFAFA

Achromatomaly
F7FBFA

CSS Examples

Text

The CSS property to change the color of the text to Hex F2FEF9 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 #F2FEF9 looks like.

```
.text, #text, p{  
    color:#F2FEF9  
}
```

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 #F2FEF9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2FEF9
}
```

Border

The CSS property to change the border of an element to Hex F2FEF9 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
#F2FEF9 }
```

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

```
.border{ border-color:#F2FEF9 }
```

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

Here you see how a box with a 4 pixel #F2FEF9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2FEF9; -webkit-box-shadow:4px 4px  
4px 4px #F2FEF9; box-shadow:4px 4px 4px  
4px #F2FEF9 }
```

Background

The CSS property to change the background color of an element to Hex F2FEF9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2FEF9 }
```

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

```
.background{ background-color:#F2FEF9 }
```

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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