

Converting Colors

Hex(F2FCF9)

Have a look what the booklet for
Hex(F2FCF9) contains.

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Color

Hex(F2FCF9)

Conversions

Conversions Part 1

Format	Color
Hex	F2FCF9
RGB	242, 252, 249
RGB Percent	95%, 99%, 98%
CMY	0.0510, 0.0118, 0.0235
CMYK	0.04, 0.00, 0.01, 0.01
HSL	162°, 63%, 97%
HSV	162°, 4%, 99%
XYZ	88.5272, 95.3376, 103.3586
YIQ	248.6680, -4.9970, -3.0530

Conversions

Conversions Part 2

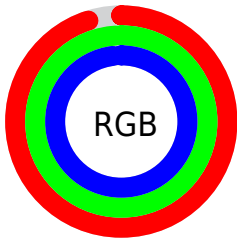
Format	Color
R_{YB}	242, 248, 252
Decimal	15924473
CIE _{Lab}	98.17, -3.81, 0.28
CIE _{LCh}	98, 3.820, 175.745
Yxy	95.3376, 0.3082, 0.3319
Android (android.graphics.Color)	4294114553 (0xFFFF2FCF9)
YUV	248.6680, 0.1637, -5.8478
Hunter-Lab	97.6410, -9.0328, 5.5868

Details

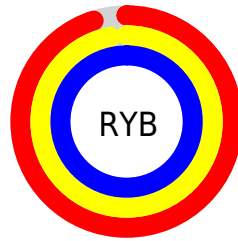
The Hex color **F2FCF9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FCF2F5**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **BAC3C1** is the 20% darker color. If you saturate the color by 10%, you get **D9FCF1**, and if you desaturate by 10%, it is **FFFCFF**.

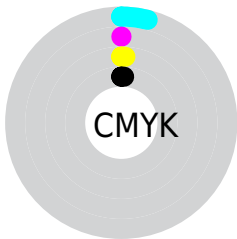
Distribution



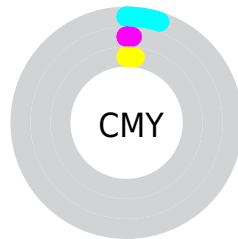
- Red (95%)
- Green (99%)
- Blue (98%)



- Red (95%)
- Yellow (97%)
- Blue (99%)



- Cyan (4%)
- Magenta (0%)
- Yellow (1%)
- Black (1%)



- Cyan (5%)
- Magenta (1%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2FCF9 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 F2FCF9 by changing the saturation by 10% instead.

 F2FCF9

FFFFFF

 F2FCF9

 D6DFDC

 BAC3C1

 9FA8A5

 858E8B

 6C7472

 535C59

 3C4442

 262E2C

 121917

 F2FCF9

 F2FCF9

 D9FCF1

 FFFCFF

 C0FCEA

 A6FCE2

 8DFCDB

 74FCD3

 5BFCCC

 42FCC4

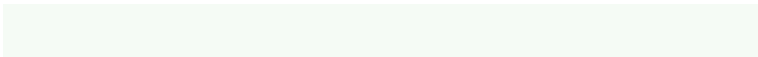
 28FCBD

 0FFCB5

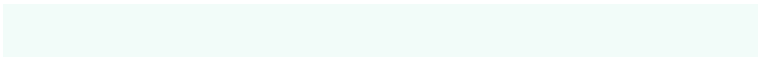
Harmonies

Analogous

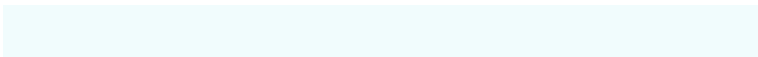
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5FBF5



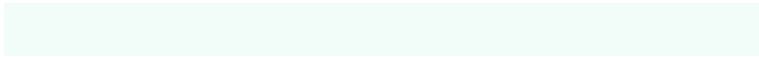
F2FCF9



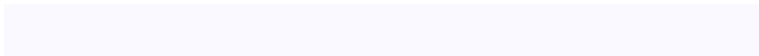
F1FCFD

Triad

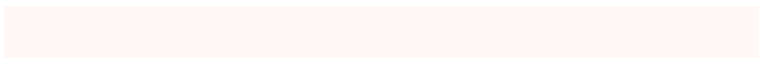
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2FCF9



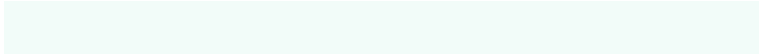
FAF9FF



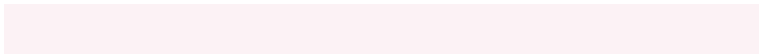
FFF8F4

Complementary

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



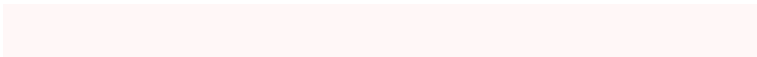
F2FCF9



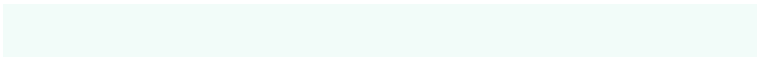
FCF2F5

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.



FFF7F7



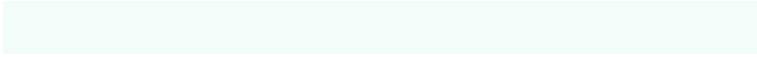
F2FCF9



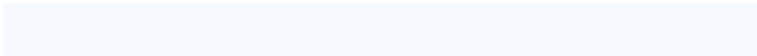
FEF8FE

Square

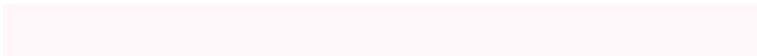
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



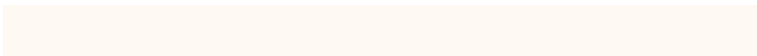
F2FCF9



F6FAFF



FFF7FA



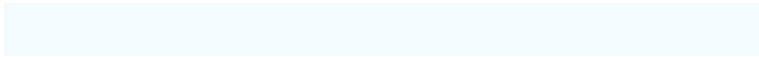
FEF9F2

Rectangle

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



F2FCF9



F2FCFF



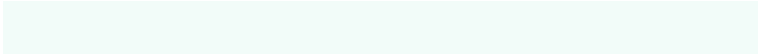
FFF7FA



FFF8F5

Sweetspot

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



F2FCF9



FCFFFE



F5FCF2



7E807F



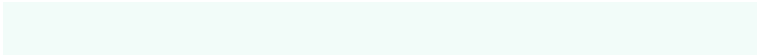
000000



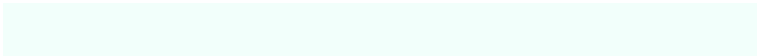
808080

Same Dimension

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



F2FCF9



F2FFFB



F2FAFC



757D7B



00BD84



003D2B

Inverse Universe

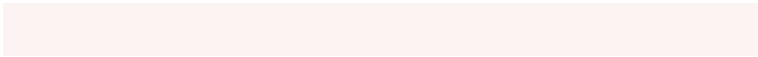
The Inverse Universe completely reimagines the original color for something new.



FCF2F5



FFF2F6



FCF4F2



7D7578



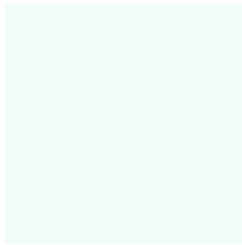
BD0039



3D0012

Previews

White Background



This preview shows how the Hex color F2FCF9 looks on a white background.

Color Contrast Check

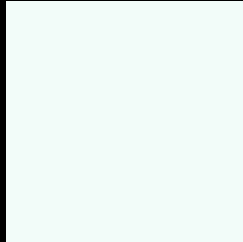
Large Text (above 18pt) WCAG AA × Fail

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 F2FCF9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

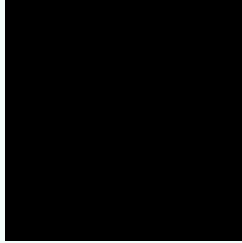
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

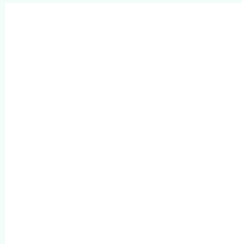
Any Text WCAG AAA ✓ Pass

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

Hex F2FCF9 Background



This preview shows how black text looks on a background with the Hex color F2FCF9.

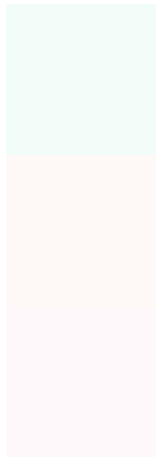


This preview shows how white text looks on a background with the Hex color F2FCF9.

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
F2FCF9

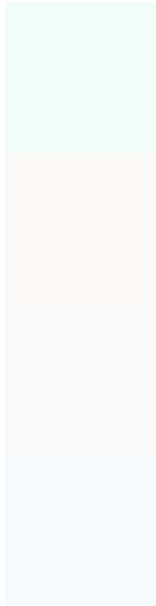
Protanopia
FEF8F7

Deuteranopia
FFF8FA



Tritanopia
F8F9FF

Trichromacy



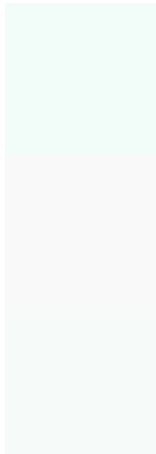
Original Color
F2FCF9

Protanomaly
FAF9F8

Deuteranomaly
FAF9FA

Tritanomaly
F6FAFD

Monochromacy



Original Color
F2FCF9

Achromatopsia
F9F9F9

Achromatomaly
F6FAF9

CSS Examples

Text

The CSS property to change the color of the text to Hex F2FCF9 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 #F2FCF9 looks like.

```
.text, #text, p{  
    color:#F2FCF9  
}
```

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 #F2FCF9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2FCF9
}
```

Border

The CSS property to change the border of an element to Hex F2FCF9 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
#F2FCF9 }
```

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

```
.border{ border-color:#F2FCF9 }
```

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

Here you see how a box with a 4 pixel #F2FCF9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2FCF9; -webkit-box-shadow:4px 4px  
4px 4px #F2FCF9; box-shadow:4px 4px 4px  
4px #F2FCF9 }
```

Background

The CSS property to change the background color of an element to Hex F2FCF9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2FCF9 }
```

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

```
.background{ background-color:#F2FCF9 }
```

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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