

Converting Colors

Hex(F8FFF9)

Have a look what the booklet for
Hex(F8FFF9) contains.

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Color

Hex(F8FFF9)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F8FFF9 |
| RGB | 248, 255, 249 |
| RGB Percent | 97%, 100%, 98% |
| CMY | 0.0275, 0.0000, 0.0235 |
| CMYK | 0.03, 0.00, 0.02, 0.00 |
| HSL | 129°, 100%, 99% |
| HSV | 129°, 3%, 100% |
| XYZ | 91.5703, 98.3160, 103.7731 |
| YIQ | 252.2230, -2.2460, -3.3500 |

Conversions

Conversions Part 2

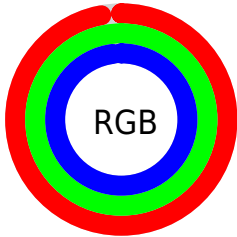
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 248, 254, 255 |
| Decimal | 16318457 |
| CIE _{Lab} | 99.35, -3.35, 2.05 |
| CIE _{LCh} | 99, 3.927, 148.536 |
| Yxy | 98.3160, 0.3118, 0.3348 |
| Android (android.graphics.Color) | 4294508537 (0xFFFF8FFF9) |
| YUV | 252.2230, -1.5889, -3.7036 |
| Hunter-Lab | 99.1544, -8.6734, 7.3563 |

Details

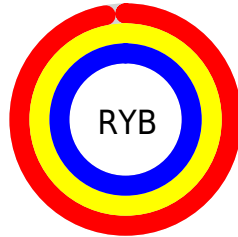
The Hex color **F8FFF9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FFF8FE**, and the grayscale version is **FCFCFC**.

A 20% lighter version of the original color is **FFFFFF**, and **C0C6C1** is the 20% darker color. If you saturate the color by 10%, you get **DFFFE3**, and if you desaturate by 10%, it is **FFFFFF**.

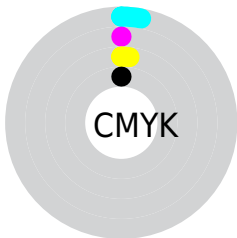
Distribution



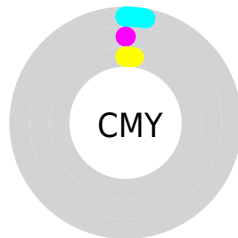
- Red (97%)
- Green (100%)
- Blue (98%)



- Red (97%)
- Yellow (100%)
- Blue (100%)



- Cyan (3%)
- Magenta (0%)
- Yellow (2%)
- Black (0%)



- Cyan (3%)
- Magenta (0%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8FFF9 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 F8FFF9 by changing the saturation by 10% instead.

 F8FFF9

 F8FFF9

FFFFFF

 DBE2DC

 C0C6C1

 A5ABA5

 8A918B

 717772

 585E59

 414742

 2B302C

 171B17

 F8FFF9

 F8FFF9

 DFFFE3

FFFFFF

 C5FFCD

 ABFFB7

 92FFA2

 79FF8C

 5FFF76

 45FF60

 2CFF4A

 12FF34

Harmonies

Analogous

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



FCFEF6



F8FFF9



F5FFFD

Triad

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



F8FFF9



F9FDFF



FFFBFA

Complementary

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



F8FFF9



FFF8FE

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.



FFFBFD



F8FFF9



FEFCFF

Square

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



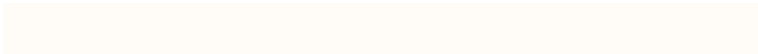
F8FFF9



F6FFFF



FFFBFF



FFFCF7

Rectangle

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



F8FFF9



F4FFFF



FFBFF



FFBFB

Sweetspot

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



F8FFF9



FCFFFD



FEFFF8



7E807E



000000



808080

Same Dimension

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



F8FFF9



F7FFF8



F8FFFC



7A807B



00BF1B



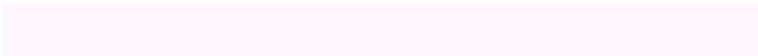
004009

Inverse Universe

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



FFF8FE



FFF7FE



FFF8FB



807A7F



BF00A4



400037

Previews

White Background



This preview shows how the Hex color F8FFF9 looks on a white background.

Color Contrast Check

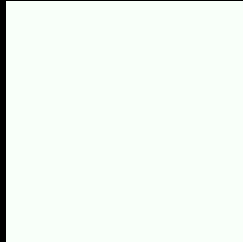
Large Text (above 18pt) WCAG AA × Fail

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 F8FFF9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

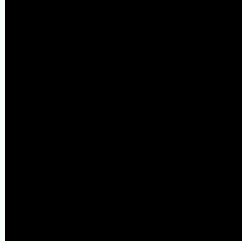
Any Text WCAG AA ✓ Pass

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 F8FFF9 Background



This preview shows how black text looks on a background with the Hex color F8FFF9.



This preview shows how white text looks on a background with the Hex color F8FFF9.

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
F8FFF9



Protanopia
FFFDFB

Deuteranopia
FFF CFD

Tritanopia
FDFDFF

Trichromacy

Original Color

F8FFF9

Protanomaly

FCFEFA

Deuteranomaly

FCDFC

Tritanomaly

FBFEFD

Monochromacy

Original Color

F8FFF9

Achromatopsia

FCFCFC

Achromatomaly

FBDFB

CSS Examples

Text

The CSS property to change the color of the text to Hex F8FFF9 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 #F8FFF9 looks like.

```
.text, #text, p{  
    color:#F8FFF9  
}
```

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 #F8FFF9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8FFF9 }  
}
```

Border

The CSS property to change the border of an element to Hex F8FFF9 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 #F8FFF9 }  
}
```

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

```
.border{ border-color:#F8FFF9 }
```

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

Here you see how a box with a 4 pixel #F8FFF9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8FFF9; -webkit-box-shadow:4px 4px  
4px 4px #F8FFF9; box-shadow:4px 4px 4px  
4px #F8FFF9 }
```

Background

The CSS property to change the background color of an element to Hex F8FFF9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8FFF9 }
```

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

```
.background{ background-color:#F8FFF9 }
```

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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