

Converting Colors

Hex(F8FFFE)

Have a look what the booklet for
Hex(F8FFFE) contains.

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Color

Hex(F8FFFE)

Conversions

Conversions Part 1

Format	Color
Hex	F8FFFE
RGB	248, 255, 254
RGB Percent	97%, 100%, 100%
CMY	0.0275, 0.0000, 0.0039
CMYK	0.03, 0.00, 0.00, 0.00
HSL	171°, 100%, 99%
HSV	171°, 3%, 100%
XYZ	92.3608, 98.6322, 107.9359
YIQ	252.7930, -3.8510, -1.7950

Conversions

Conversions Part 2

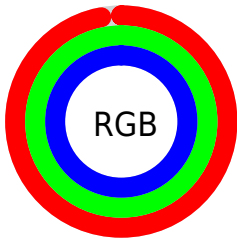
Format	Color
R_{YB}	248, 252, 255
Decimal	16318462
CIE _{Lab}	99.47, -2.47, -0.33
CIE _{LCh}	99, 2.488, 187.726
Yxy	98.6322, 0.3090, 0.3300
Android (android.graphics.Color)	4294508542 (0xFF8FFFE)
YUV	252.7930, 0.5951, -4.2035
Hunter-Lab	99.3138, -7.7959, 5.0822

Details

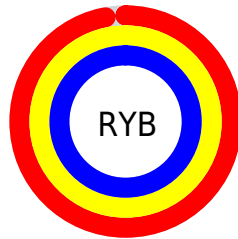
The Hex color F8FFFE is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be FFF8F9, and the grayscale version is FDFDFD.

A 20% lighter version of the original color is FFFFFFFF, and C0C6C5 is the 20% darker color. If you saturate the color by 10%, you get DFFFFFFA, and if you desaturate by 10%, it is FFFFFFFF.

Distribution



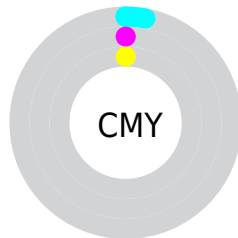
- Red (97%)
- Green (100%)
- Blue (100%)



- Red (97%)
- Yellow (99%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F8FFFE 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 F8FFFE by changing the saturation by 10% instead.

 F8FFFE

 F8FFFE

FFFFFF

 DBE2E1

 C0C6C5

 A5ABAA


 8A9190

 717776

 585E5D

 414746

 2B3030

 171B1B

 F8FFFE

 F8FFFE

 DFFFFA

FFFFFF

 C5FFF7

 ABFFF3

 92FFEF

 79FFEC

 5FFFE8

 45FFE5

 2CFFE1

 12FFDD

Harmonies

Analogous

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



FAFFFC



F8FFFE



F8FFFF

Triad

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



F8FFFE



FFFDF9



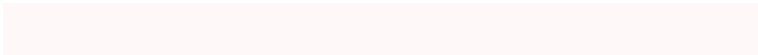
FFFDF9

Complementary

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



F8FFFE



FFF8F9

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.



FFFCFB



F8FFFE



FFFCFF

Square

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



F8FFFE



FCDFDF



FFFCFD



FFFDF9

Rectangle

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



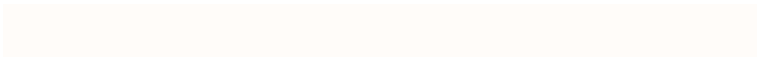
F8FFFE



F9FEFF



FFCFD



FFCF9

Sweetspot

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



F8FFFE



FCFFFF



F9FFF8



7E807F



000000



808080

Same Dimension

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



F8FFFE



F7FFFE



F8FDFF



7A807F



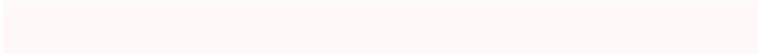
00BFA4



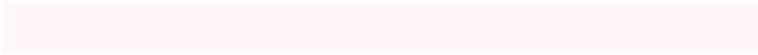
004037

Inverse Universe

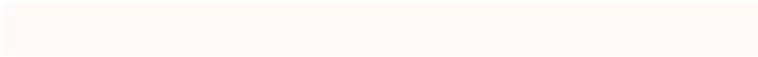
The Inverse Universe completely reimagines the original color for something new.



FFF8F9



FFF7F8



FFFAF8



807A7B



BF001B



400009

Previews

White Background



This preview shows how the Hex color F8FFFE looks on a white background.

Color Contrast Check

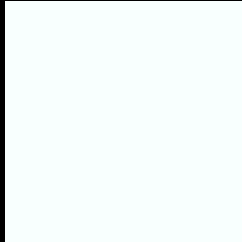
Large Text (above 18pt) WCAG AA × Fail

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 F8FFFE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

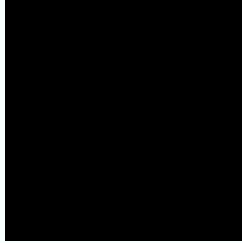
Any Text WCAG AA ✓ Pass

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 F8FFFE Background



This preview shows how black text looks on a background with the Hex color F8FFFE.



This preview shows how white text looks on a background with the Hex color F8FFFE.

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
F8FFFE

Protanopia
FFFDFD

Deuteranopia
FFFDFE

Tritanopia
FDFDFF

Trichromacy

Original Color

F8FFFE

Protanomaly

FCFEFD

Deuteranomaly

FCFEFE

Tritanomaly

FBFEFF

Monochromacy

Original Color

F8FFFE

Achromatopsia

FDFDFD

Achromatomaly

FBFEFD

CSS Examples

Text

The CSS property to change the color of the text to Hex F8FFFE 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 #F8FFFE looks like

```
.text, #text, p{  
    color:#F8FFFE  
}
```

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 #F8FFFE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8FFFE
}
```

Border

The CSS property to change the border of an element to Hex F8FFFE 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
#F8FFFE }
```

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

```
.border{ border-color:#F8FFFE }
```

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

Here you see how a box with a 4 pixel #F8FFFE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8FFFE; -webkit-box-shadow:4px 4px  
4px 4px #F8FFFE; box-shadow:4px 4px 4px  
4px #F8FFFE }
```

Background

The CSS property to change the background color of an element to Hex F8FFFE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8FFFE }
```

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

```
.background{ background-color:#F8FFFE }
```

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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