

Converting Colors

Hex(F9FFFD)

Have a look what the booklet for
Hex(F9FFFD) contains.

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Color

Hex(F9FFFD)

Conversions

Conversions Part 1

Format	Color
Hex	F9FFFD
RGB	249, 255, 253
RGB Percent	98%, 100%, 99%
CMY	0.0235, 0.0000, 0.0078
CMYK	0.02, 0.00, 0.01, 0.00
HSL	160°, 100%, 99%
HSV	160°, 2%, 100%
XYZ	92.5565, 98.7516, 107.1112
YIQ	252.9780, -2.9340, -1.8940

Conversions

Conversions Part 2

Format	Color
R _Y B	249, 253, 255
Decimal	16383997
CIE Lab	99.52, -2.32, 0.25
CIE LCh	100, 2.330, 173.718
Yxy	98.7516, 0.3102, 0.3309
Android (android.graphics.Color)	4294574077 (0xFFF9FFFD)
YUV	252.9780, 0.0108, -3.4887
Hunter-Lab	99.3738, -7.6497, 5.6553

Details

The Hex color F9FFFD is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be FFF9FB, and the grayscale version is FDFDFD.

A 20% lighter version of the original color is FFFFFFFF, and C1C6C4 is the 20% darker color. If you saturate the color by 10%, you get E0FFF5, and if you desaturate by 10%, it is FFFFFFFF.

Distribution



- Red (98%)
- Green (100%)
- Blue (99%)



- Red (98%)
- Yellow (99%)
- Blue (100%)



- Cyan (2%)
- Magenta (0%)
- Yellow (1%)
- Black (0%)



- Cyan (2%)
- Magenta (0%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9FFFD 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 F9FFFD by changing the saturation by 10% instead.

 F9FFFD

 F9FFFD

FFFFFF

 DCE2E0

 C1C6C4

 A5ABA9


 8B918F

 727775

 595E5D

 424745

 2C302F

 171B1A

 F9FFFD

 F9FFFD

 E0FFF5

FFFFFF

 C6FFEC

 ACFFE4

 93FFDB

 7AFFD3

 60FFCA

 46FFC2

 2DFFB9

 13FFB1

Harmonies

Analogous

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



FBFFFB



F9FFFD



F8FFFF

Triad

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



F9FFFD



FEFDFF



FFF DFA

Complementary

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



F9FFFD



FFF9FB

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.



FFFCFC



F9FFFD



FFDFF

Square

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



F9FFFD



FBFEFF



FFFCFE



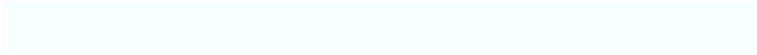
FFFDF9

Rectangle

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



F9FFFD



F9FFFF



FFFCFE



FFFCFB

Sweetspot

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



F9FFFD



FCFFFE



FBFFF9



7E807F



000000



808080

Same Dimension

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



F9FFFD



F7FFFC



F9FEFF



7A807E



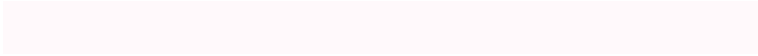
00BF80



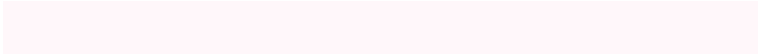
00402B

Inverse Universe

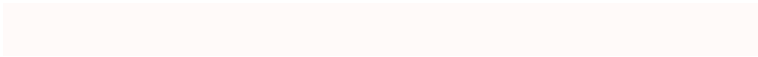
The Inverse Universe completely reimagines the original color for something new.



FFF9FB



FFF7FA



FFFAF9



807A7C



BF0040



400015

Previews

White Background



This preview shows how the Hex color F9FFFD looks on a white background.

Color Contrast Check

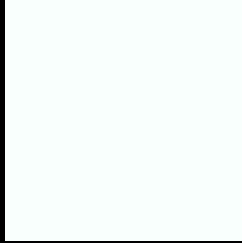
Large Text (above 18pt) WCAG AA × Fail

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 F9FFFD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

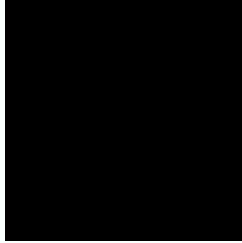
Any Text WCAG AA ✓ Pass

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 F9FFFD Background



This preview shows how black text looks on a background with the Hex color F9FFFD.



This preview shows how white text looks on a background with the Hex color F9FFFD.

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
F9FFFD

Protanopia
FFDFD

Deuteranopia
FFDFE

Tritanopia
FDFDFF

Trichromacy

Original Color

F9FFFD

Protanomaly

FDFEFD

Deuteranomaly

FDFEFE

Tritanomaly

FCFEFE

Monochromacy

Original Color

F9FFFD

Achromatopsia

FDFDFD

Achromatomaly

FCFEFD

CSS Examples

Text

The CSS property to change the color of the text to Hex F9FFFD 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 #F9FFFD looks like

```
.text, #text, p{  
    color:#F9FFFD  
}
```

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 #F9FFFD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9FFFD
}
```

Border

The CSS property to change the border of an element to Hex F9FFFD 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
#F9FFFD }
```

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

```
.border{ border-color:#F9FFFD }
```

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

Here you see how a box with a 4 pixel #F9FFFD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9FFFD; -webkit-box-shadow:4px 4px  
4px 4px #F9FFFD; box-shadow:4px 4px 4px  
4px #F9FFFD }
```

Background

The CSS property to change the background color of an element to Hex F9FFFD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9FFFD }
```

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

```
.background{ background-color:#F9FFFD }
```

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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