

Converting Colors

Hex(FFF9FD)

Have a look what the booklet for
Hex(FFF9FD) contains.

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Color

Hex(FFF9FD)

Conversions

Conversions Part 1

Format	Color
Hex	FFF9FD
RGB	255, 249, 253
RGB Percent	100%, 98%, 99%
CMY	0.0000, 0.0235, 0.0078
CMYK	0.00, 0.02, 0.01, 0.00
HSL	320°, 100%, 99%
HSV	320°, 2%, 100%
XYZ	92.8453, 96.1032, 106.5848
YIQ	251.2500, 2.2920, 2.5160

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 249, 253
Decimal	16775677
CIE Lab	98.47, 2.69, -1.22
CIE LCh	98, 2.952, 335.689
Yxy	96.1032, 0.3142, 0.3252
Android (android.graphics.Color)	4294965757 (0xFFFFF9FD)
YUV	251.2500, 0.8628, 3.2888
Hunter-Lab	98.0322, -2.5010, 4.1600

Details

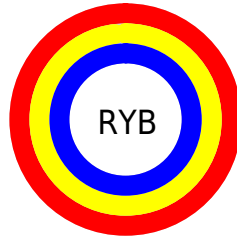
The Hex color FFF9FD is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be F9FFFB, and the grayscale version is FBFBFB.

A 20% lighter version of the original color is FFFFFFFF, and C6C1C4 is the 20% darker color. If you saturate the color by 10%, you get FFE0F5, and if you desaturate by 10%, it is FFFFFFFF.

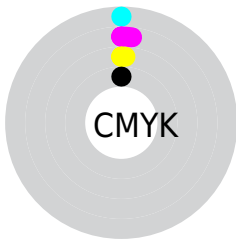
Distribution



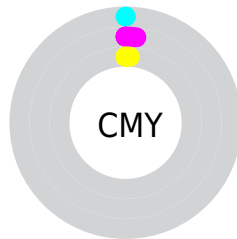
- Red (100%)
- Green (98%)
- Blue (99%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color FFF9FD 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 FFF9FD by changing the saturation by 10% instead.

 FFF9FD

 FFF9FD

FFFFFF

 E2DCE0

 C6C1C4

 ABA5A9

 918B8F

 777275

 5E595D

 474245

 302C2F

 1B171A

 FFF9FD

 FFF9FD

 FFE0F5

FFFFFF

 FFC6EC

 FFACE4

 FF93DB

 FF7AD3

 FF60CA

 FF46C2

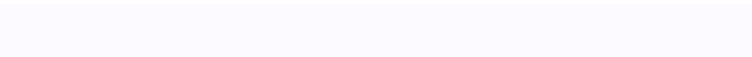
 FF2DB9

 FF13B1

Harmonies

Analogous

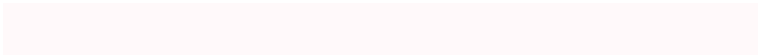
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCFAFF



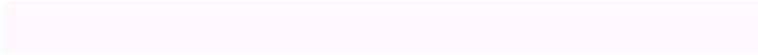
FFF9FD



FFF9FA

Triad

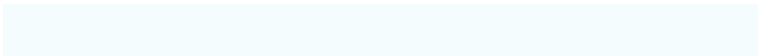
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFF9FD



FDFBF5



F4FCFE

Complementary

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



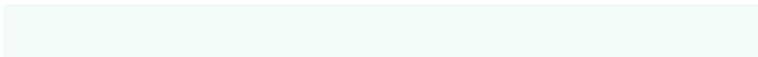
FFF9FD



F9FFFB

Split Complementary

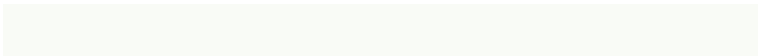
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F4FCFB



FFF9FD



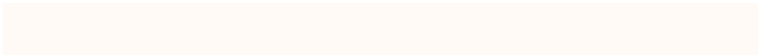
F9FBF6

Square

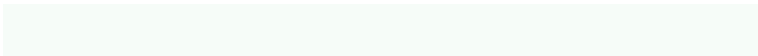
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



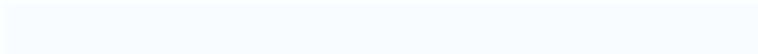
FFF9FD



FFFAF5



F6FCF8



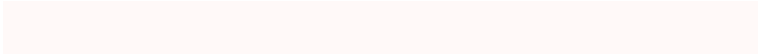
F6FCFF

Rectangle

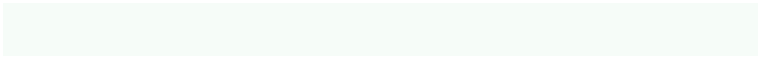
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



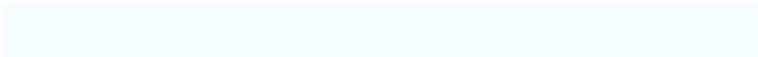
FFF9FD



FFF9F8



F6FCF8



F4FCFD

Sweetspot

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



FFF9FD



FFFCFE



FBF9FF



807E7F



000000



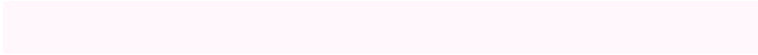
808080

Same Dimension

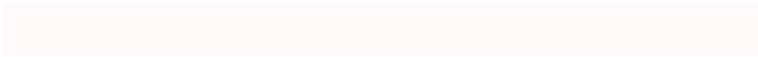
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFF9FD



FFF7FC



FFF9FA



807A7E



BF0080



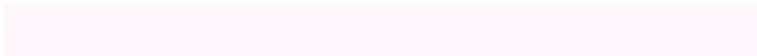
40002B

Inverse Universe

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



FFF9FD



FFF7FC



F9FFFE



807A7E



BF0080



40002B

Previews

White Background



This preview shows how the Hex color FFF9FD looks on a white background.

Color Contrast Check

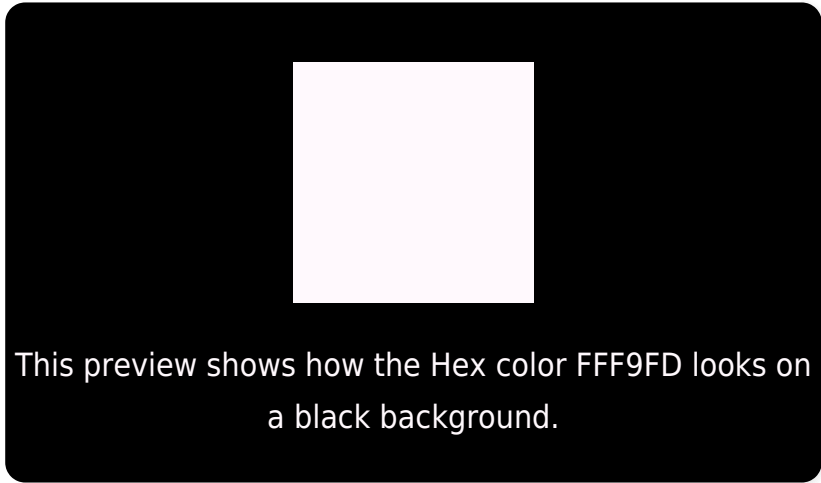
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 FFF9FD Background



This preview shows how black text looks on a background with the Hex color FFF9FD.



This preview shows how white text looks on a background with the Hex color FFF9FD.

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
FFF9FD

Protanopia
FEF9FD

Deuteranopia
FFF9FB

Trichromacy

Original Color

FFF9FD

Protanomaly

FEF9FD

Deuteranomaly

FFF9FC

Tritanomaly

FDFAFE

Monochromacy

Original Color

FFF9FD

Achromatopsia

FBFBFB

Achromatomaly

FCFAFC

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF9FD 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 #FFF9FD looks like.

```
.text, #text, p{  
    color:#FFF9FD  
}
```

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 #FFF9FD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF9FD
}
```

Border

The CSS property to change the border of an element to Hex FFF9FD 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
#FFF9FD }
```

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

```
.border{ border-color:#FFF9FD }
```

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

Here you see how a box with a 4 pixel #FFF9FD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF9FD; -webkit-box-shadow:4px 4px  
4px 4px #FFF9FD; box-shadow:4px 4px 4px  
4px #FFF9FD }
```

Background

The CSS property to change the background color of an element to Hex FFF9FD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF9FD }
```

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

```
.background{ background-color:#FFF9FD }
```

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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