

Converting Colors

Hex(F3FFF9)

Have a look what the booklet for
Hex(F3FFF9) contains.

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Color

Hex(F3FFF9)

Conversions

Conversions Part 1

Format	Color
Hex	F3FFF9
RGB	243, 255, 249
RGB Percent	95%, 100%, 98%
CMY	0.0471, 0.0000, 0.0235
CMYK	0.05, 0.00, 0.02, 0.00
HSL	150°, 100%, 98%
HSV	150°, 5%, 100%
XYZ	89.8210, 97.4142, 103.6913
YIQ	250.7280, -5.2260, -4.4100

Conversions

Conversions Part 2

Format	Color
R_{YB}	243, 251, 255
Decimal	15990777
CIE _{Lab}	98.99, -4.99, 1.49
CIE _{LCh}	99, 5.208, 163.355
Y _{xy}	97.4142, 0.3087, 0.3348
Android (android.graphics.Color)	4294180857 (0xFFFF3FFF9)
YUV	250.7280, -0.8519, -6.7775
Hunter-Lab	98.6987, -10.2781, 6.7999

Details

The Hex color **F3FFF9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FFF3F9**, and the grayscale version is **FBFBFB**.

A 20% lighter version of the original color is **FFFFFF**, and **BBC6C1** is the 20% darker color. If you saturate the color by 10%, you get **DAFFEC**, and if you desaturate by 10%, it is **FFFFFF**.

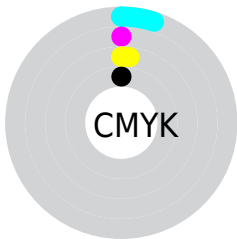
Distribution



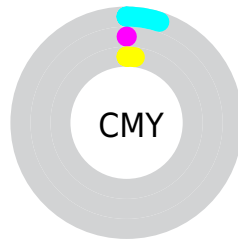
- Red (95%)
- Green (100%)
- Blue (98%)



- Red (95%)
- Yellow (98%)
- Blue (100%)



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)
- Black (0%)



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3FFF9 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 F3FFF9 by changing the saturation by 10% instead.

 F3FFF9

FFFFFF

 F3FFF9

 D7E2DC

 BBC6C1

 A0ABA5

 86918B

 6C7772

 545E59

 3D4742

 27302C

 131B17

 F3FFF9

 F3FFF9

 DAF FEC

FFFFFF

 C0FFE0

 A6FFD3

 8DFFC6

 73FFB9

 5AFFAC

 40FFA0

 27FF93

 0DFF86

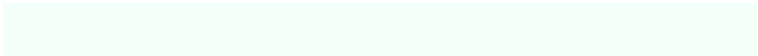
Harmonies

Analogous

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



F8FEF5



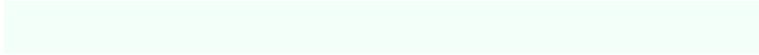
F3FFF9



F0FFFE

Triad

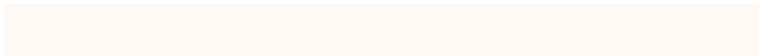
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3FFF9



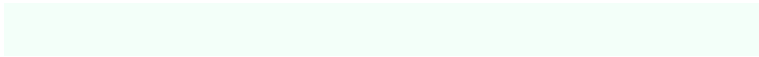
FAFCFF



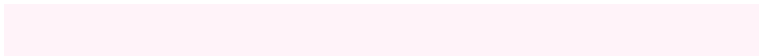
FFF9F5

Complementary

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



F3FFF9



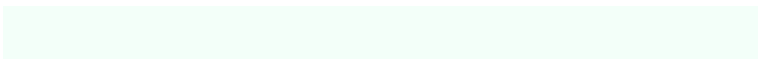
FFF3F9

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.



FFF9FA



F3FFF9



FFFAFF

Square

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



F3FFF9



F4FDFF



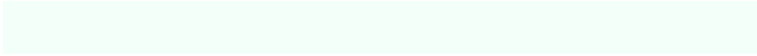
FFF9FF



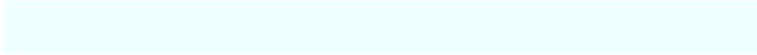
FFFBF2

Rectangle

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



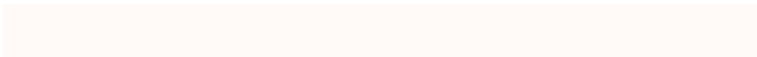
F3FFF9



F0FFFF



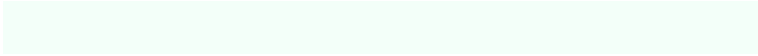
FFF9FF



FFF9F7

Sweetspot

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



F3FFF9



FCFFFE



F9FFF3



7E807F



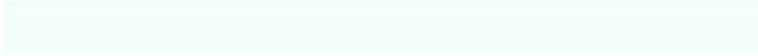
000000



808080

Same Dimension

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



F3FFF9



F0FFF7



F3FFFF



77807B



00BF60



004020

Inverse Universe

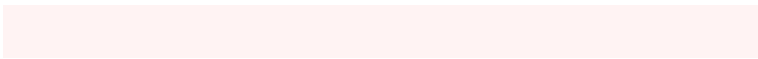
The Inverse Universe completely reimagines the original color for something new.



FFF3F9



FFF0F7



FFF3F3



80777B



BF0060



400020

Previews

White Background



This preview shows how the Hex color F3FFF9 looks on a white background.

Color Contrast Check

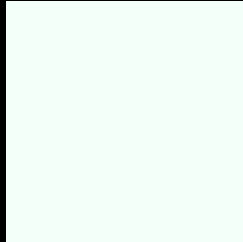
Large Text (above 18pt) WCAG AA × Fail

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 F3FFF9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

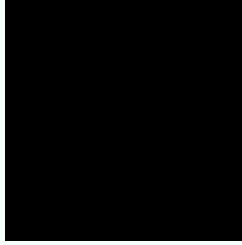
Any Text WCAG AA ✓ Pass

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 F3FFF9 Background



This preview shows how black text looks on a background with the Hex color F3FFF9.

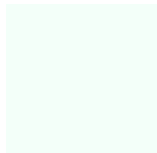


This preview shows how white text looks on a background with the Hex color F3FFF9.

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



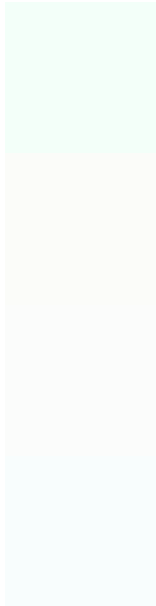
Original Color
F3FFF9



Protanopia
FFFBF9

Deuteranopia
FFBFC

Trichromacy



Original Color
F3FFF9

Protanomaly
FBFCF9

Deuteranomaly
FBFCFB

Tritanomaly
F8DFD

Monochromacy



Original Color
F3FFF9

Achromatopsia
FBFBFB

Achromatomaly
F8FCFA

CSS Examples

Text

The CSS property to change the color of the text to Hex F3FFF9 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 #F3FFF9 looks like.

```
.text, #text, p{  
    color:#F3FFF9  
}
```

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 #F3FFF9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3FFF9
}
```

Border

The CSS property to change the border of an element to Hex F3FFF9 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
#F3FFF9 }
```

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

```
.border{ border-color:#F3FFF9 }
```

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

Here you see how a box with a 4 pixel #F3FFF9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3FFF9; -webkit-box-shadow:4px 4px  
4px 4px #F3FFF9; box-shadow:4px 4px 4px  
4px #F3FFF9 }
```

Background

The CSS property to change the background color of an element to Hex F3FFF9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3FFF9 }
```

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

```
.background{ background-color:#F3FFF9 }
```

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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