

Converting Colors

Hex(F3FFF1)

Have a look what the booklet for
Hex(F3FFF1) contains.

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Color

Hex(F3FFF1)

Conversions

Conversions Part 1

Format	Color
Hex	F3FFF1
RGB	243, 255, 241
RGB Percent	95%, 100%, 95%
CMY	0.0471, 0.0000, 0.0549
CMYK	0.05, 0.00, 0.05, 0.00
HSL	111°, 100%, 97%
HSV	111°, 5%, 100%
XYZ	88.5993, 96.9256, 97.2579
YIQ	249.8160, -2.6580, -6.8980

Conversions

Conversions Part 2

Format	Color
R_{YB}	241, 255, 253
Decimal	15990769
CIE _{Lab}	98.80, -6.39, 5.32
CIE _{LCh}	99, 8.316, 140.260
Yxy	96.9256, 0.3133, 0.3428
Android (android.graphics.Color)	4294180849 (0xFFFF3FFF1)
YUV	249.8160, -4.3463, -5.9776
Hunter-Lab	98.4508, -11.6504, 10.3439

Details

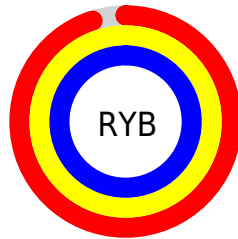
The Hex color **F3FFF1** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FDF1FF**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **BBC6B9** is the 20% darker color. If you saturate the color by 10%, you get **DDFFD8**, and if you desaturate by 10%, it is **FFFFFF**.

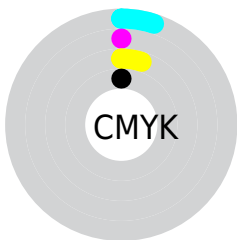
Distribution



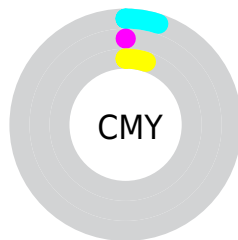
- Red (95%)
- Green (100%)
- Blue (95%)



- Red (95%)
- Yellow (100%)
- Blue (99%)



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F3FFF1 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 F3FFF1 by changing the saturation by 10% instead.

 F3FFF1

FFFFFF

 F3FFF1

 D7E2D5

 BBC6B9

 A0AB9E

 869184

 6C776B

 545E53

 3D473C

 273026

 131B11

 F3FFF1

 F3FFF1

 DDFFD8

FFFFFF

 C7FFBE

 B1FFA4

 9CFF8B

 86FF72

 70FF58

 5AFF3E

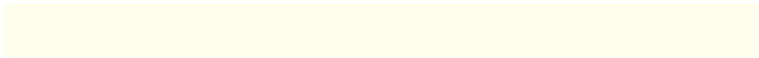
 44FF25

 2EFF0B

Harmonies

Analogous

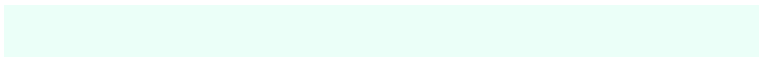
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCFDEC



F3FFF1



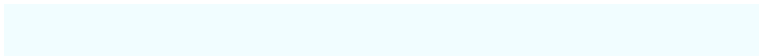
EBFFF8

Triad

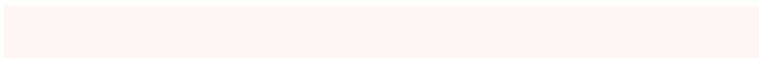
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3FFF1



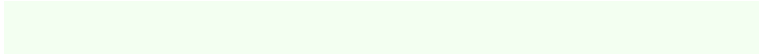
F1FDFD



FFF6F6

Complementary

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



F3FFF1



FDF1FF

Split Complementary

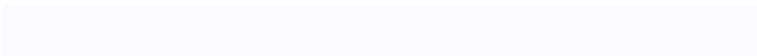
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF6FF



F3FFF1



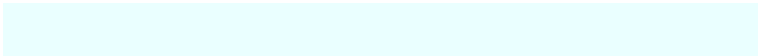
FAFAFF

Square

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



F3FFF1



EAF8FF



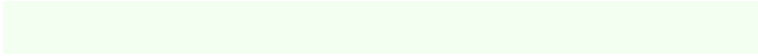
FFF8FF



FFF8EF

Rectangle

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



F3FFF1



E9FFFE



FFF8FF



FFF6F9

Sweetspot

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



F3FFF1



FBFFFA



FFFDF1



7D807D



000000



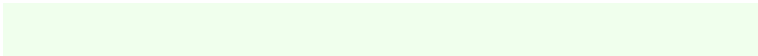
808080

Same Dimension

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



F3FFF1



F0FFED



F1FFF6



778075



1BBF00



094000

Inverse Universe

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



FDF1FF



FCEDFF



FFF1FA



7E7580



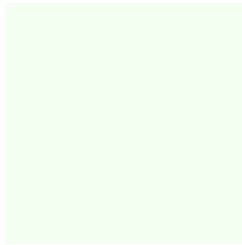
A400BF



370040

Previews

White Background



This preview shows how the Hex color F3FFF1 looks on a white background.

Color Contrast Check

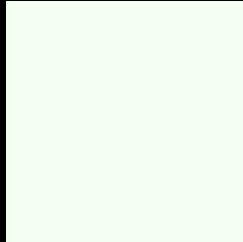
Large Text (above 18pt) WCAG AA × Fail

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 F3FFF1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

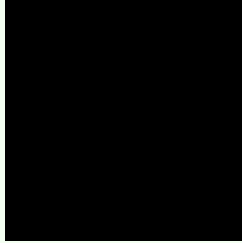
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

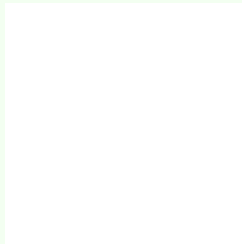
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F3FFF1 Background



This preview shows how black text looks on a background with the Hex color F3FFF1.

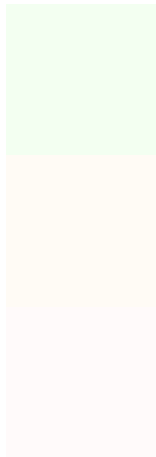


This preview shows how white text looks on a background with the Hex color F3FFF1.

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
F3FFF1

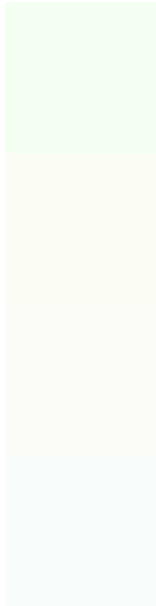
Protanopia
FFBF5

Deuteranopia
FFFAFA



Tritanopia
FBFBFF

Trichromacy



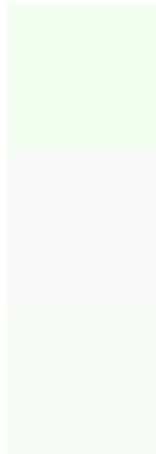
Original Color
F3FFF1

Protanomaly
FBFCF4

Deuteranomaly
FBFCF7

Tritanomaly
F8FCFA

Monochromacy



Original Color
F3FFF1

Achromatopsia
FAFAFA

Achromatomaly
F7FCF7

CSS Examples

Text

The CSS property to change the color of the text to Hex F3FFF1 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 #F3FFF1 looks like.

```
.text, #text, p{  
    color:#F3FFF1  
}
```

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 #F3FFF1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3FFF1  
}
```

Border

The CSS property to change the border of an element to Hex F3FFF1 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  
#F3FFF1 }
```

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

```
.border{ border-color:#F3FFF1 }
```

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

Here you see how a box with a 4 pixel #F3FFF1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3FFF1; -webkit-box-shadow:4px 4px  
4px 4px #F3FFF1; box-shadow:4px 4px 4px  
4px #F3FFF1 }
```

Background

The CSS property to change the background color of an element to Hex F3FFF1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3FFF1 }
```

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

```
.background{ background-color:#F3FFF1 }
```

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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