

Converting Colors

Hex(FFF3FD)

Have a look what the booklet for
Hex(FFF3FD) contains.

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Color

Hex(FFF3FD)

Conversions

Conversions Part 1

Format	Color
Hex	FFF3FD
RGB	255, 243, 253
RGB Percent	100%, 95%, 99%
CMY	0.0000, 0.0471, 0.0078
CMYK	0.00, 0.05, 0.01, 0.00
HSL	310°, 100%, 98%
HSV	310°, 5%, 100%
XYZ	91.0202, 92.4530, 105.9764
YIQ	247.7280, 3.9420, 5.6540

Conversions

Conversions Part 2

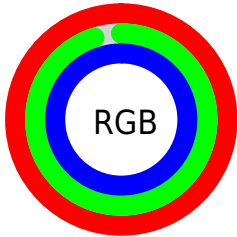
Format	Color
R_{YB}	255, 243, 253
Decimal	16774141
CIE _{Lab}	97.01, 5.75, -3.37
CIE _{LCh}	97, 6.660, 329.623
Yxy	92.4530, 0.3145, 0.3194
Android (android.graphics.Color)	4294964221 (0xFFFFF3FD)
YUV	247.7280, 2.5991, 6.3775
Hunter-Lab	96.1525, 0.7054, 1.9591

Details

The Hex color `FFF3FD` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `F3FFF5`, and the grayscale version is `F8F8F8`.

A 20% lighter version of the original color is `FFFFFF`, and `C6BBC4` is the 20% darker color. If you saturate the color by 10%, you get `FFDAF9`, and if you desaturate by 10%, it is `FFFFFF`.

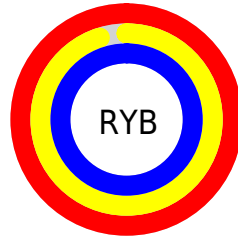
Distribution



Red (100%)

Green (95%)

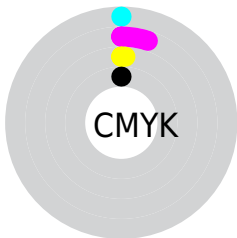
Blue (99%)



Red (100%)

Yellow (95%)

Blue (99%)

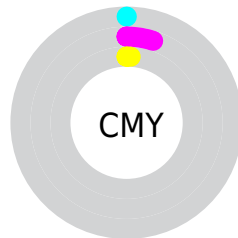


Cyan (0%)

Magenta (5%)

Yellow (1%)

Black (0%)



Cyan (0%)

Magenta (5%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFF3FD 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 FFF3FD by changing the saturation by 10% instead.

 FFF3FD

FFFFFF

 FFF3FD

 E2D7E0

 C6BBC4

 ABA0A9

 90868F

 776C75

 5E545D

 463D45

 30272F

 1B131A

 FFF3FD

 FFF3FD

 FFDAF9

FFFFFF

 FFC0F5

 FFA6F0

 FF8DEC

 FF73E8

 FF5AE4

 FF40DF

 FF27DB

 FF0DD7

Harmonies

Analogous

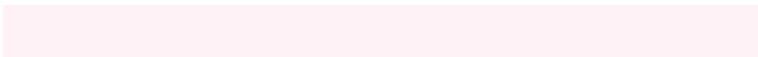
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8F5FF



FFF3FD



FFF2F7

Triad

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



FFF3FD



FCF6EA



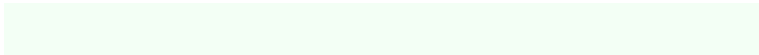
E7FAFC

Complementary

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



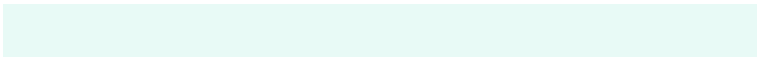
FFF3FD



F3FFF5

Split Complementary

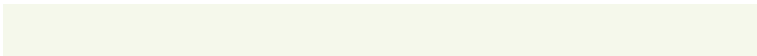
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E8FAF6



FFF3FD



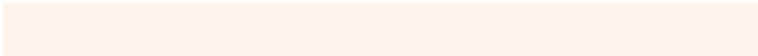
F5F8EB

Square

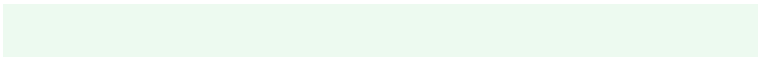
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



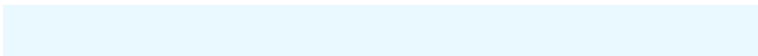
FFF3FD



FFF4EB



EDFAF0



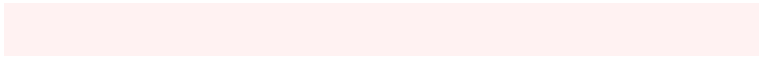
EAF9FF

Rectangle

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



FFF3FD



FFF2F2



EDFAF0



E7FAFA

Sweetspot

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



FFF3FD



FFFCFF



F5F3FF



807E7F



000000



808080

Same Dimension

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



FFF3FD



FFF0FC



FFF3F7



80777E



BF009F



400035

Inverse Universe

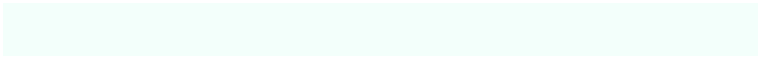
The Inverse Universe completely reimagines the original color for something new.



FFF3FD



FFF0FC



F3FFFB



80777E



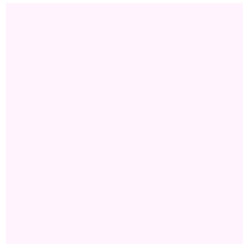
BF009F



400035

Previews

White Background



This preview shows how the Hex color FFF3FD looks on a white background.

Color Contrast Check

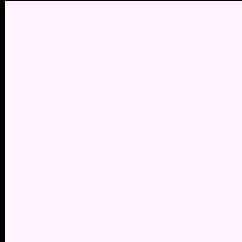
Large Text (above 18pt) WCAG AA × Fail

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 FFF3FD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

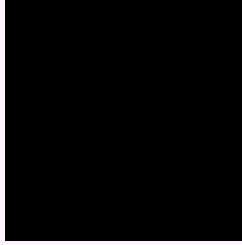
Any Text WCAG AA ✓ Pass

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 FFF3FD Background



This preview shows how black text looks on a background with the Hex color FFF3FD.

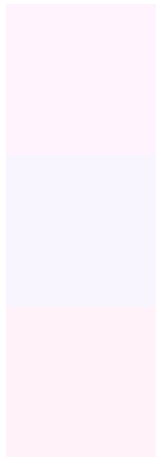


This preview shows how white text looks on a background with the Hex color FFF3FD.

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
FFF3FD

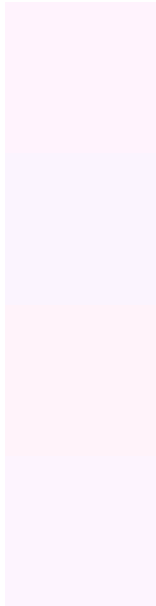
Protanopia
F8F5FE

Deuteranopia
FFF3F9



Tritanopia
FCF4FF

Trichromacy



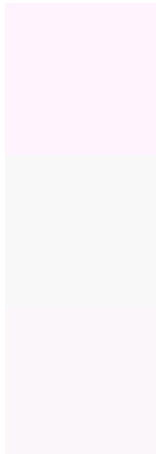
Original Color
FFF3FD

Protanomaly
FBF4FE

Deuteranomaly
FFF3FA

Tritanomaly
FDF4FE

Monochromacy



Original Color
FFF3FD

Achromatopsia
F8F8F8

Achromatomaly
FBF6FA

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF3FD 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 #FFF3FD looks like.

```
.text, #text, p{  
    color:#FFF3FD  
}
```

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 #FFF3FD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF3FD
}
```

Border

The CSS property to change the border of an element to Hex FFF3FD 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
#FFF3FD }
```

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

```
.border{ border-color:#FFF3FD }
```

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

Here you see how a box with a 4 pixel #FFF3FD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF3FD; -webkit-box-shadow:4px 4px  
4px 4px #FFF3FD; box-shadow:4px 4px 4px  
4px #FFF3FD }
```

Background

The CSS property to change the background color of an element to Hex FFF3FD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF3FD }
```

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

```
.background{ background-color:#FFF3FD }
```

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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