

Converting Colors

Hex(F1FCFF)

Have a look what the booklet for
Hex(F1FCFF) contains.

Hex(F1FCFF)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F1FCFF)

Conversions

Conversions Part 1

Format	Color
Hex	F1FCFF
RGB	241, 252, 255
RGB Percent	95%, 99%, 100%
CMY	0.0549, 0.0118, 0.0000
CMYK	0.05, 0.01, 0.00, 0.00
HSL	193°, 100%, 97%
HSV	193°, 5%, 100%
XYZ	89.1360, 95.5416, 108.3511
YIQ	249.0530, -7.5190, -1.3990

Conversions

Conversions Part 2

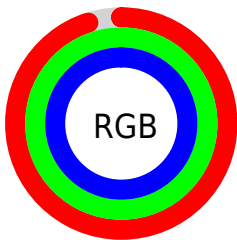
Format	Color
R _Y B	241, 247, 255
Decimal	15858943
CIE _{Lab}	98.25, -3.04, -2.69
CIE _{LCh}	98, 4.063, 221.485
Y _{xy}	95.5416, 0.3042, 0.3260
Android (android.graphics.Color)	4294049023 (0xFFFF1FCFF)
Y _{UV}	249.0530, 2.9319, -7.0625
Hunter-Lab	97.7454, -8.2766, 2.6986

Details

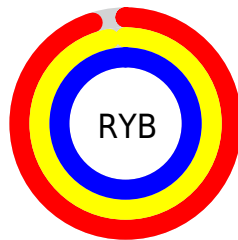
The Hex color **F1FCFF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FFF4F1**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **B9C3C6** is the 20% darker color. If you saturate the color by 10%, you get **D8F7FF**, and if you desaturate by 10%, it is **FFFFFF**.

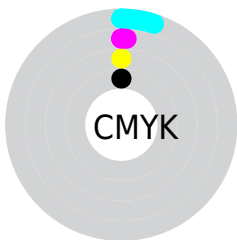
Distribution



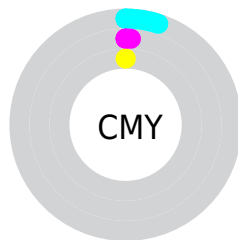
- Red (95%)
- Green (99%)
- Blue (100%)



- Red (95%)
- Yellow (97%)
- Blue (100%)



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)
- Black (0%)



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1FCFF 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 F1FCFF by changing the saturation by 10% instead.

 F1FCFF

FFFFFF

 F1FCFF

 D5DFE2

 B9C3C6

 9EA8AB


 848E91

 6B7477

 525C5E

 3B4447

 252E30

 11191B

 F1FCFF

 F1FCFF

 D8F7FF

FFFFFF

 BEF1FF

 A4ECFF

 8BE6FF

 72E1FF

 58DBFF

 3ED6FF

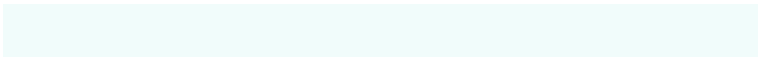
 25D0FF

 0BCBFF

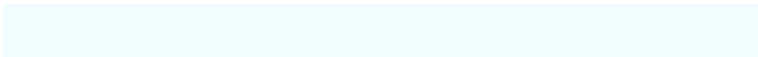
Harmonies

Analogous

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



F1FCFB



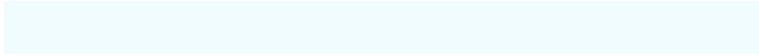
F1FCFF



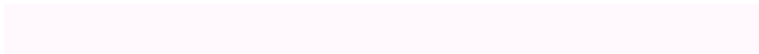
F4FBFF

Triad

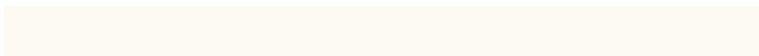
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F1FCFF



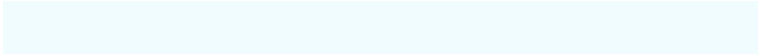
FFF8FD



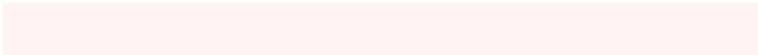
FCFAF2

Complementary

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



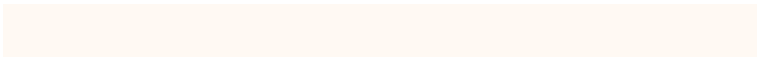
F1FCFF



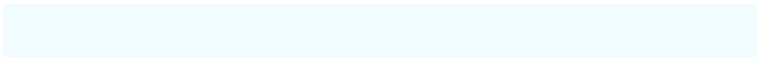
FFF4F1

Split Complementary

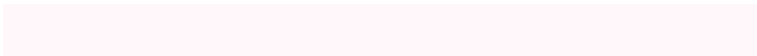
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF9F3



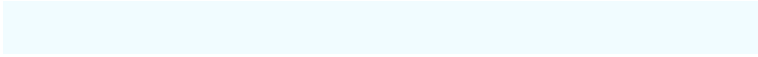
F1FCFF



FFF7F9

Square

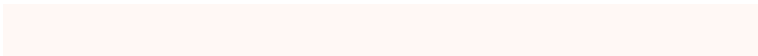
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F1FCFF



FDF9FF



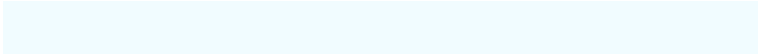
FFF8F5



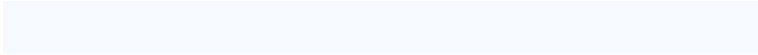
F7BF4

Rectangle

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



F1FCFF



F6FAFF



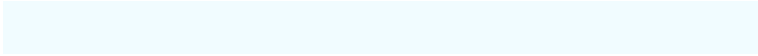
FFF8F5



FDFAF2

Sweetspot

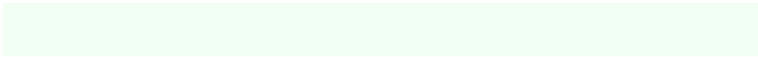
The Sweet Spot groups the original color and five complimentary colors.



F1FCFF



FAFEFF



F1FFF4



7D7F80



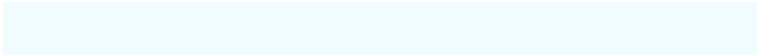
000000



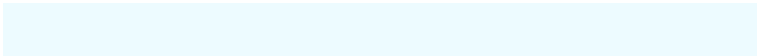
808080

Same Dimension

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



F1FCFF



EDFBFF



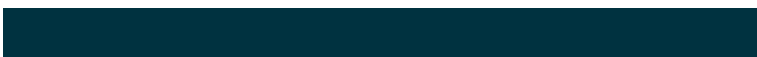
F1F5FF



757D80



0096BF



003240

Inverse Universe

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



FFF1FC



FFEDFB



FFFBF1



80757D



BF0096



400032

Previews

White Background



This preview shows how the Hex color F1FCFF looks on a white background.

Color Contrast Check

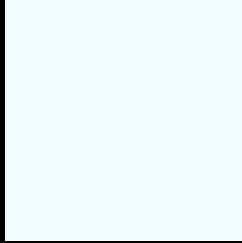
Large Text (above 18pt) WCAG AA × Fail

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 F1FCFF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

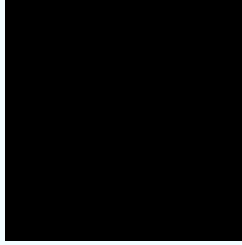
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

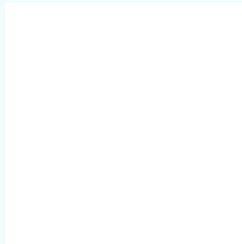
Any Text WCAG AAA ✓ Pass

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

Hex F1FCFF Background



This preview shows how black text looks on a background with the Hex color F1FCFF.



This preview shows how white text looks on a background with the Hex color F1FCFF.

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
F1FCFF

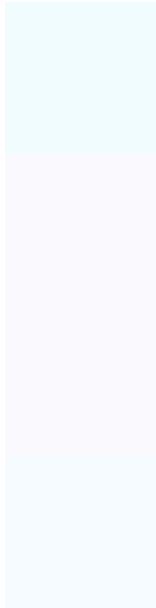
Protanopia
FDF8FD

Deuteranopia
FFF8FC



Tritanopia
F8FAFF

Trichromacy



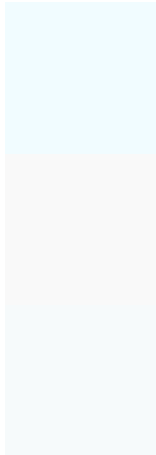
Original Color
F1FCFF

Protanomaly
F9F9FE

Deuteranomaly
FAF9FD

Tritanomaly
F5FBFF

Monochromacy



Original Color
F1FCFF

Achromatopsia
F9F9F9

Achromatomaly
F6FAFB

CSS Examples

Text

The CSS property to change the color of the text to Hex F1FCFF 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 #F1FCFF looks like.

```
.text, #text, p{  
    color:#F1FCFF  
}
```

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 #F1FCFF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1FCFF
}
```

Border

The CSS property to change the border of an element to Hex F1FCFF 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
#F1FCFF }
```

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

```
.border{ border-color:#F1FCFF }
```

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

Here you see how a box with a 4 pixel #F1FCFF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1FCFF; -webkit-box-shadow:4px 4px  
4px 4px #F1FCFF; box-shadow:4px 4px 4px  
4px #F1FCFF }
```

Background

The CSS property to change the background color of an element to Hex F1FCFF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1FCFF }
```

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

```
.background{ background-color:#F1FCFF }
```

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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