

Converting Colors

Hex(F0FCFE)

Have a look what the booklet for
Hex(F0FCFE) contains.

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Color

Hex(F0FCFE)

Conversions

Conversions Part 1

Format	Color
Hex	F0FCFE
RGB	240, 252, 254
RGB Percent	94%, 99%, 100%
CMY	0.0588, 0.0118, 0.0039
CMYK	0.06, 0.01, 0.00, 0.00
HSL	189°, 88%, 97%
HSV	189°, 6%, 100%
XYZ	88.6350, 95.3018, 107.4895
YIQ	248.6400, -7.7940, -1.9220

Conversions

Conversions Part 2

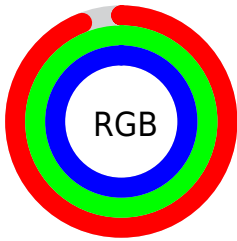
Format	Color
R _{YB}	240, 246, 254
Decimal	15793406
CIE Lab	98.15, -3.55, -2.33
CIE LCh	98, 4.244, 213.228
Yxy	95.3018, 0.3041, 0.3270
Android (android.graphics.Color)	4293983486 (0xFF0FCFE)
YUV	248.6400, 2.6425, -7.5773
Hunter-Lab	97.6227, -8.7733, 3.0534

Details

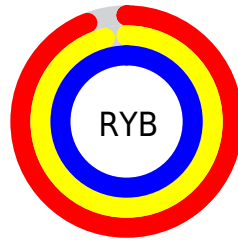
The Hex color **F0FCFE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FEF2F0**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **B8C3C5** is the 20% darker color. If you saturate the color by 10%, you get **D7F8FE**, and if you desaturate by 10%, it is **FFFFFFE**.

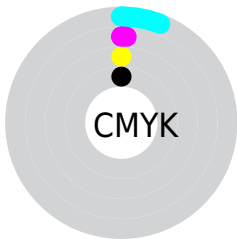
Distribution



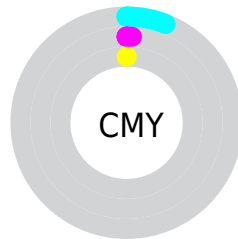
- Red (94%)
- Green (99%)
- Blue (100%)



- Red (94%)
- Yellow (96%)
- Blue (100%)



- Cyan (6%)
- Magenta (1%)
- Yellow (0%)
- Black (0%)



- Cyan (6%)
- Magenta (1%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color F0FCFE 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 F0FCFE by changing the saturation by 10% instead.

 F0FCFE

FFFFFF

 F0FCFE

 D4DFE1

 B8C3C5

 9DA8AA

 838E90

 6A7476

 525C5D

 3A4446

 252E30

 10191B

 F0FCFE

 F0FCFE

 D7F8FE

FFFFFFE

 BDF5FE

 A4F1FE

 8AEDFE

 71EAFE

 58E6FE

 3EE3FE

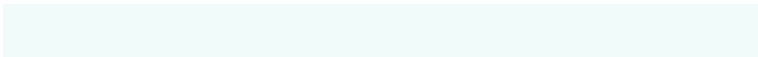
 25DFFE

 0BDBFE

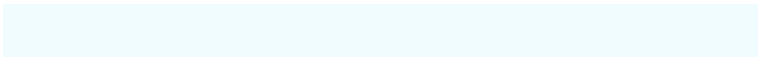
Harmonies

Analogous

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



F1FCFA



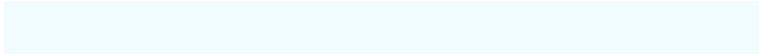
F0FCFE



F2FBFF

Triad

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



F0FCFE



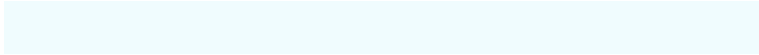
FFF7FD



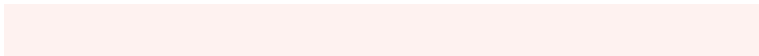
FDFAF1

Complementary

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



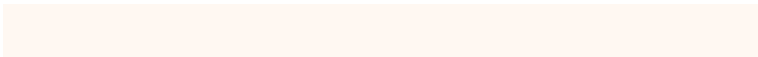
F0FCFE



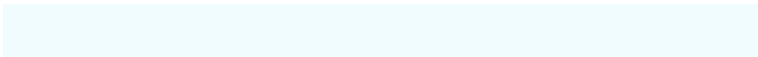
FEF2F0

Split Complementary

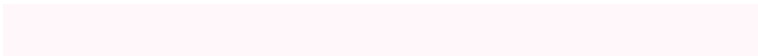
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF8F2



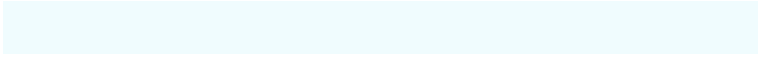
F0FCFE



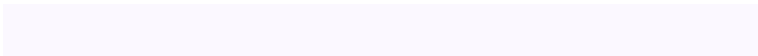
FFF7F9

Square

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



F0FCFE



FBF8FF



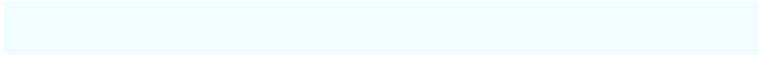
FFF7F5



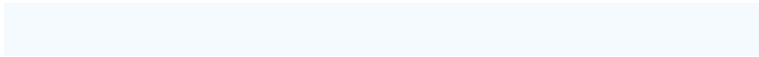
F8FBF3

Rectangle

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



F0FCFE



F5FAFF



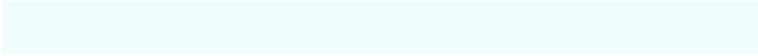
FFF7F5



FEF9F2

Sweetspot

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



F0FCFE



FAFEFF



F0FEF2



7D7F80



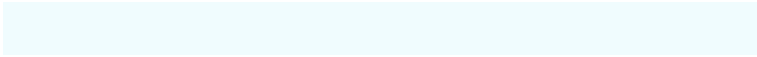
000000



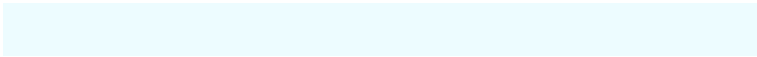
808080

Same Dimension

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



F0FCFE



EDFCFF



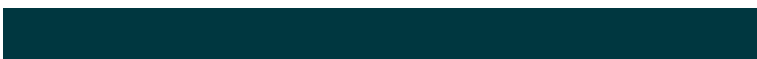
F0F5FE



757E80



00A4BF



003740

Inverse Universe

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



FEF0FC



FFEDFC



FEF9F0



80757E



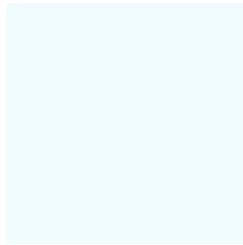
BF00A4



400037

Previews

White Background



This preview shows how the Hex color F0FCFE looks on a white background.

Color Contrast Check

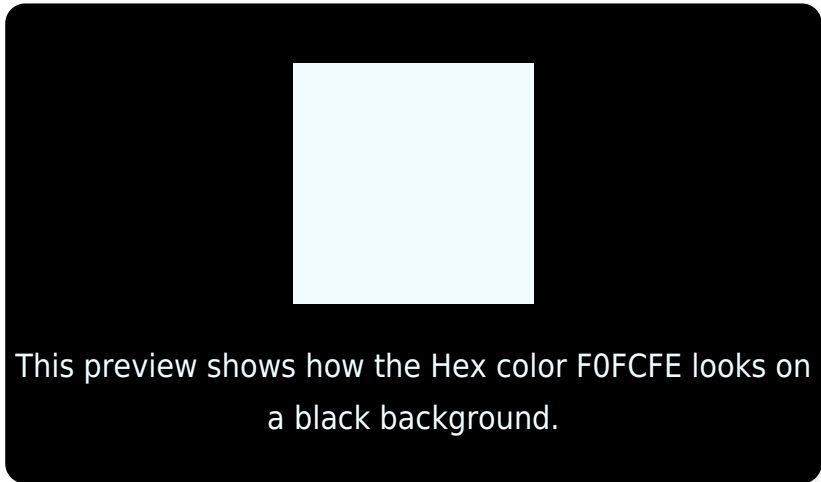
Large Text (above 18pt) WCAG AA × Fail

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

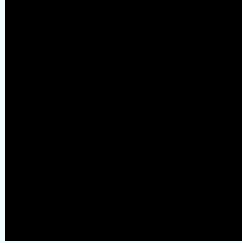
Any Text WCAG AA ✓ Pass

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 F0FCFE Background



This preview shows how black text looks on a background with the Hex color F0FCFE.

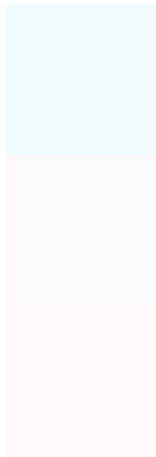


This preview shows how white text looks on a background with the Hex color F0FCFE.

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
F0FCFE

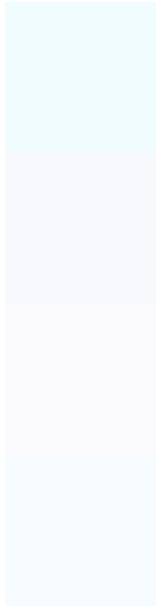
Protanopia
FDF8FC

Deuteranopia
FFF8FB



Tritanopia
F8FAFF

Trichromacy



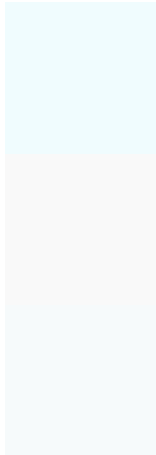
Original Color
F0FCFE

Protanomaly
F8F9FD

Deuteranomaly
FAF9FC

Tritanomaly
F5FBFF

Monochromacy



Original Color
F0FCFE

Achromatopsia
F9F9F9

Achromatomaly
F6FAFB

CSS Examples

Text

The CSS property to change the color of the text to Hex F0FCFE 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 #F0FCFE looks like.

```
.text, #text, p{  
    color:#F0FCFE  
}
```

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 #F0FCFE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F0FCFE
}
```

Border

The CSS property to change the border of an element to Hex F0FCFE 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
#F0FCFE }
```

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

```
.border{ border-color:#F0FCFE }
```

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

Here you see how a box with a 4 pixel #F0FCFE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F0FCFE; -webkit-box-shadow:4px 4px  
4px 4px #F0FCFE; box-shadow:4px 4px 4px  
4px #F0FCFE }
```

Background

The CSS property to change the background color of an element to Hex F0FCFE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F0FCFE }
```

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

```
.background{ background-color:#F0FCFE }
```

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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