

Converting Colors

Hex(F4FAFE)

Have a look what the booklet for
Hex(F4FAFE) contains.

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Color

Hex(F4FAFE)

Conversions

Conversions Part 1

Format	Color
Hex	F4FAFE
RGB	244, 250, 254
RGB Percent	96%, 98%, 100%
CMY	0.0431, 0.0196, 0.0039
CMYK	0.04, 0.02, 0.00, 0.00
HSL	204°, 83%, 98%
HSV	204°, 4%, 100%
XYZ	89.3832, 94.7601, 107.3455
YIQ	248.6620, -4.8600, -0.0280

Conversions

Conversions Part 2

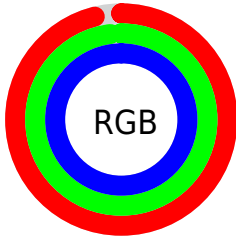
Format	Color
R_{YB}	244, 248, 254
Decimal	16055038
CIE _{Lab}	97.94, -1.25, -2.61
CIE _{LCh}	98, 2.892, 244.496
Yxy	94.7601, 0.3066, 0.3251
Android (android.graphics.Color)	4294245118 (0xFFFF4FAFE)
YUV	248.6620, 2.6316, -4.0886
Hunter-Lab	97.3448, -6.4524, 2.7602

Details

The Hex color `F4FAFE` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `FEF8F4`, and the grayscale version is `F9F9F9`.

A 20% lighter version of the original color is `FFFFFF`, and `BCC2C5` is the 20% darker color. If you saturate the color by 10%, you get `DBF0FE`, and if you desaturate by 10%, it is `FFFFFFE`.

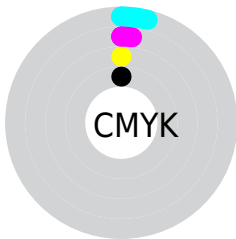
Distribution



- Red (96%)
- Green (98%)
- Blue (100%)



- Red (96%)
- Yellow (97%)
- Blue (100%)



- Cyan (4%)
- Magenta (2%)
- Yellow (0%)
- Black (0%)



- Cyan (4%)
- Magenta (2%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4FAFE 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 F4FAFE by changing the saturation by 10% instead.

 F4FAFE

FFFFFF

 F4FAFE

 D8DDE1

 BCC2C5

 A1A6AA

 878C90

 6D7376

 555A5D

 3E4346

 282D30

 14181B

 F4FAFE

 F4FAFE

 DBF0FE

FFFFFFE

 C1E6FE

 A8DCFE

 8ED1FE

 75C7FE

 5CBDFE

 42B3FE

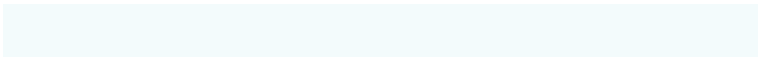
 29A9FE

 0F9FFE

Harmonies

Analogous

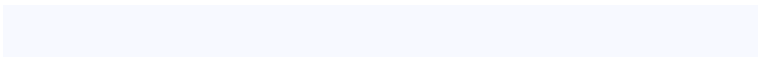
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F3FBFC



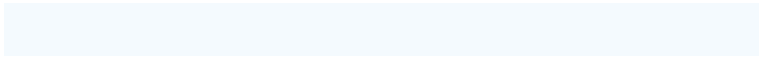
F4FAFE



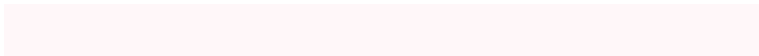
F7F9FF

Triad

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



F4FAFE



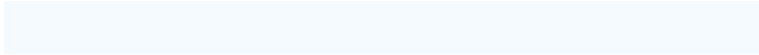
FFF7F9



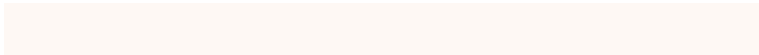
F8FAF4

Complementary

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



F4FAFE



FEF8F4

Split Complementary

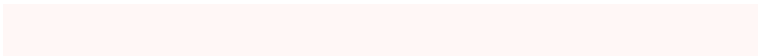
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FBF9F3



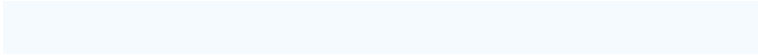
F4FAFE



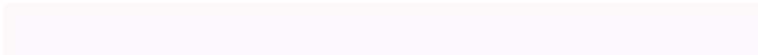
FFF7F6

Square

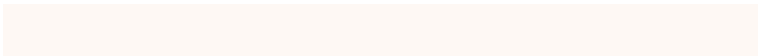
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



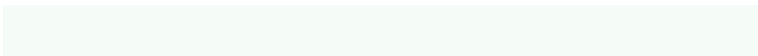
F4FAFE



FDF8FC



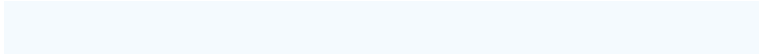
FEF8F4



F5FBF7

Rectangle

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



F4FAFE



F9F9FE



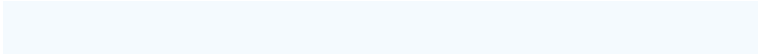
FEF8F4



F9FAF4

Sweetspot

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



F4FAFE



FCFEFF



F4FEF8



7E7F80



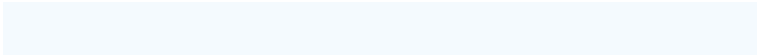
000000



808080

Same Dimension

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



F4FAFE



F2FAFF



F4F5FE



787C80



0073BF



002640

Inverse Universe

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



FEF4FA



FFF2FA



FEFDF4



80787C



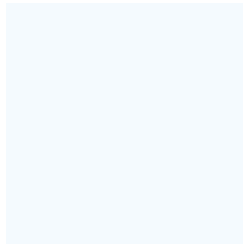
BF0073



400026

Previews

White Background



This preview shows how the Hex color F4FAFE looks on a white background.

Color Contrast Check

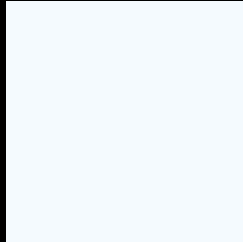
Large Text (above 18pt) WCAG AA × Fail

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 F4FAFE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

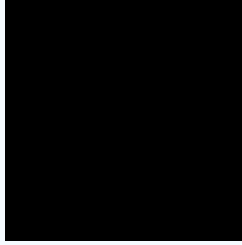
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

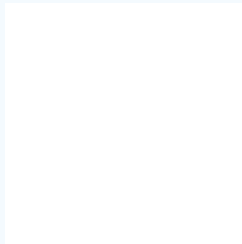
Any Text WCAG AAA ✓ Pass

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

Hex F4FAFE Background



This preview shows how black text looks on a background with the Hex color F4FAFE.

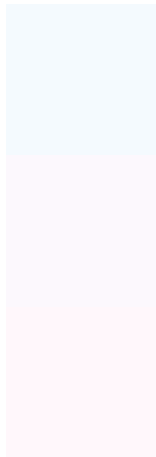


This preview shows how white text looks on a background with the Hex color F4FAFE.

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
F4FAFE

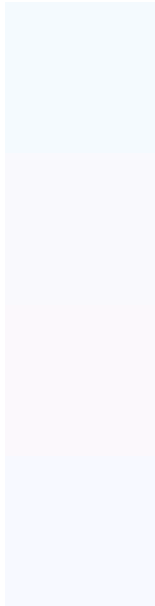
Protanopia
FCF8FD

Deuteranopia
FFF7FB



Tritanopia
F8F9FF

Trichromacy



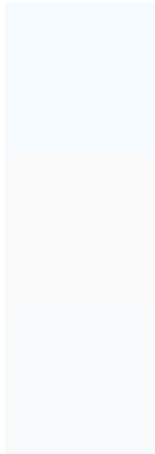
Original Color
F4FAFE

Protanomaly
F9F9FD

Deuteranomaly
FBF8FC

Tritanomaly
F7F9FF

Monochromacy



Original Color
F4FAFE

Achromatopsia
F9F9F9

Achromatomaly
F7F9FB

CSS Examples

Text

The CSS property to change the color of the text to Hex F4FAFE 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 #F4FAFE looks like.

```
.text, #text, p{  
    color:#F4FAFE  
}
```

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 #F4FAFE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4FAFE
}
```

Border

The CSS property to change the border of an element to Hex F4FAFE 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
#F4FAFE }
```

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

```
.border{ border-color:#F4FAFE }
```

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

Here you see how a box with a 4 pixel #F4FAFE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4FAFE; -webkit-box-shadow:4px 4px  
4px 4px #F4FAFE; box-shadow:4px 4px 4px  
4px #F4FAFE }
```

Background

The CSS property to change the background color of an element to Hex F4FAFE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4FAFE }
```

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

```
.background{ background-color:#F4FAFE }
```

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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