

Converting Colors

Hex(F4FCFC)

Have a look what the booklet for
Hex(F4FCFC) contains.

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Color

Hex(F4FCFC)

Conversions

Conversions Part 1

Format	Color
Hex	F4FCFC
RGB	244, 252, 252
RGB Percent	96%, 99%, 99%
CMY	0.0431, 0.0118, 0.0118
CMYK	0.03, 0.00, 0.00, 0.01
HSL	180°, 57%, 97%
HSV	180°, 3%, 99%
XYZ	89.6893, 95.8822, 105.8754
YIQ	249.6080, -4.7680, -1.6960

Conversions

Conversions Part 2

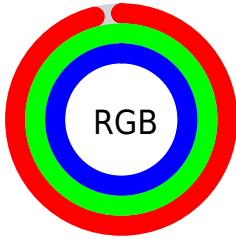
Format	Color
R _Y B	244, 248, 252
Decimal	16055548
CIE Lab	98.39, -2.62, -0.93
CIE LCh	98, 2.776, 199.464
Yxy	95.8822, 0.3077, 0.3290
Android (android.graphics.Color)	4294245628 (0xFF4FCFC)
YUV	249.6080, 1.1793, -4.9182
Hunter-Lab	97.9194, -7.8620, 4.4363

Details

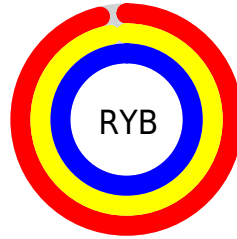
The Hex color `F4FCFC` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `FCF4F4`, and the grayscale version is `FAFAFA`.

A 20% lighter version of the original color is `FFFFFF`, and `BCC3C3` is the 20% darker color. If you saturate the color by 10%, you get `DBFCFC`, and if you desaturate by 10%, it is `FFFCFC`.

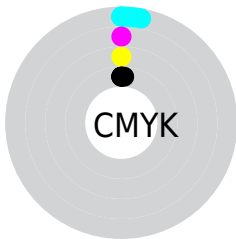
Distribution



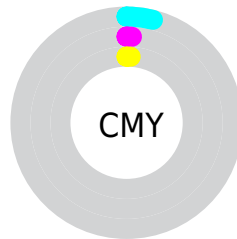
- Red (96%)
- Green (99%)
- Blue (99%)



- Red (96%)
- Yellow (97%)
- Blue (99%)



- Cyan (3%)
- Magenta (0%)
- Yellow (0%)
- Black (1%)



- Cyan (4%)
- Magenta (1%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4FCFC 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 F4FCFC by changing the saturation by 10% instead.

 F4FCFC

FFFFFF

 F4FCFC

 D8DFDF

 BCC3C3

 A1A8A8

 878E8E

 6D7474

 555C5C

 3E4444

 282E2E

 141919

 F4FCFC

 F4FCFC

 DBFCFC

 FFFCFC

 C2FCFC

 A8FCFC


 8FFCFC

 76FCFC

 5DFCFC

 44FCFC

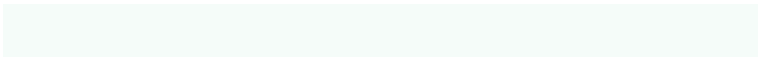
 2AFCFC

 11FCFC

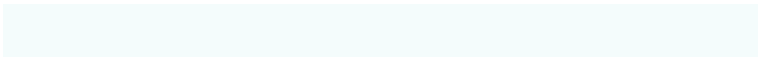
Harmonies

Analogous

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



F5FCF9



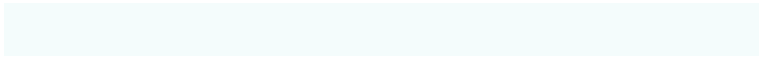
F4FCFC



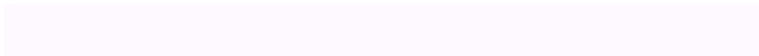
F5FCFE

Triad

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



F4FCFC



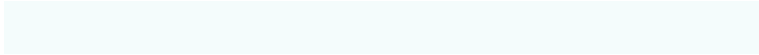
FDF9FE



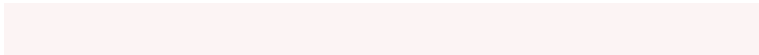
FEFAF5

Complementary

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



F4FCFC



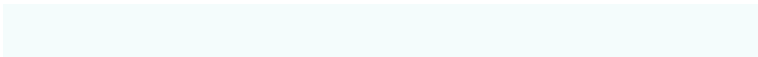
FCF4F4

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.



FFF9F6



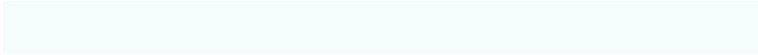
F4FCFC



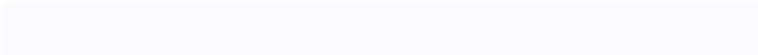
FFF9FB

Square

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



F4FCFC



FAFAFF



FFF9F9



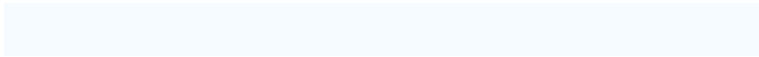
FBFBF5

Rectangle

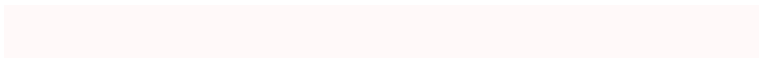
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4FCFC



F6FBFF



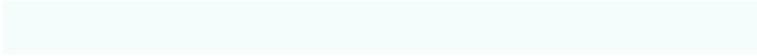
FFF9F9



FFFAF5

Sweetspot

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



F4FCFC



FCFFFF



F4FCF4



7E8080



000000



808080

Same Dimension

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



F4FCFC



F5FFFF



F4F8FC



777D7D



00BDBD



003D3D

Inverse Universe

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



FCF4FC



FFF5FF



FCF8F4



7D777D



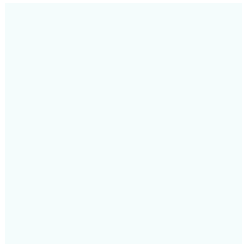
BD00BD



3D003D

Previews

White Background



This preview shows how the Hex color F4FCFC looks on a white background.

Color Contrast Check

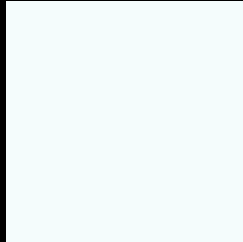
Large Text (above 18pt) WCAG AA × Fail

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 F4FCFC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

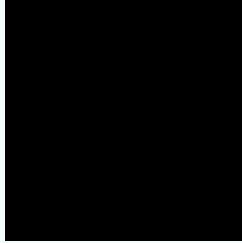
Any Text WCAG AA ✓ Pass

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 F4FCFC Background



This preview shows how black text looks on a background with the Hex color F4FCFC.

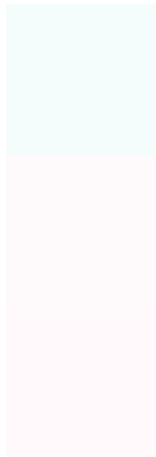


This preview shows how white text looks on a background with the Hex color F4FCFC.

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
F4FCFC

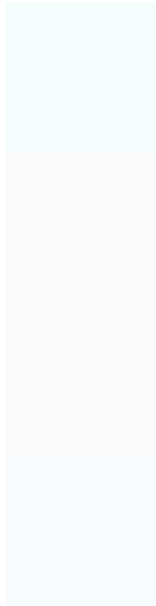
Protanopia
FEF9FA

Deuteranopia
FFF9FB



Tritanopia
F9FAFF

Trichromacy



Original Color

F4FCFC

Protanomaly

FAFAFB

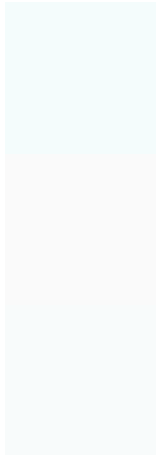
Deuteranomaly

FBFAFB

Tritanomaly

F7FBFE

Monochromacy



Original Color

F4FCFC

Achromatopsia

FAFAFA

Achromatomaly

F8FBFB

CSS Examples

Text

The CSS property to change the color of the text to Hex F4FCFC 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 #F4FCFC looks like.

```
.text, #text, p{  
    color:#F4FCFC  
}
```

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 #F4FCFC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4FCFC
}
```

Border

The CSS property to change the border of an element to Hex F4FCFC 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
#F4FCFC }
```

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

```
.border{ border-color:#F4FCFC }
```

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

Here you see how a box with a 4 pixel #F4FCFC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4FCFC; -webkit-box-shadow:4px 4px  
4px 4px #F4FCFC; box-shadow:4px 4px 4px  
4px #F4FCFC }
```

Background

The CSS property to change the background color of an element to Hex F4FCFC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4FCFC }
```

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

```
.background{ background-color:#F4FCFC }
```

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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