

Converting Colors

Hex(F2FDfC)

Have a look what the booklet for
Hex(F2FDFC) contains.

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Color

Hex(F2FDFC)

Conversions

Conversions Part 1

Format	Color
Hex	F2FDFC
RGB	242, 253, 252
RGB Percent	95%, 99%, 99%
CMY	0.0510, 0.0078, 0.0118
CMYK	0.04, 0.00, 0.00, 0.01
HSL	175°, 73%, 97%
HSV	175°, 4%, 99%
XYZ	89.3139, 96.1561, 105.9481
YIQ	249.5970, -6.2350, -2.6430

Conversions

Conversions Part 2

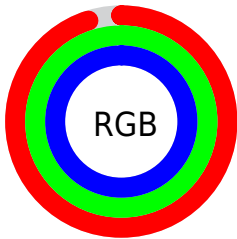
Format	Color
R_{YB}	242, 248, 253
Decimal	15924732
CIE _{Lab}	98.49, -3.77, -0.78
CIE _{LCh}	98, 3.852, 191.725
Yxy	96.1561, 0.3065, 0.3300
Android (android.graphics.Color)	4294114812 (0xFFFF2FDFC)
YUV	249.5970, 1.1847, -6.6626
Hunter-Lab	98.0592, -9.0229, 4.5815

Details

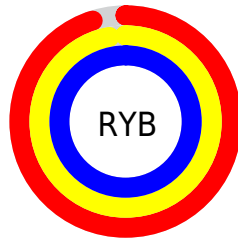
The Hex color **F2FDFC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FD2F3**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **BAC4C3** is the 20% darker color. If you saturate the color by 10%, you get **D9FDFA**, and if you desaturate by 10%, it is **FFFDFE**.

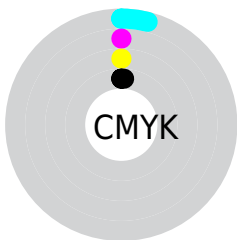
Distribution



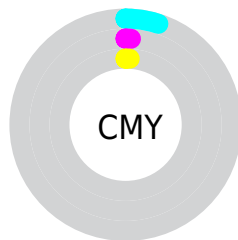
- Red (95%)
- Green (99%)
- Blue (99%)



- Red (95%)
- Yellow (97%)
- Blue (99%)



- Cyan (4%)
- Magenta (0%)
- Yellow (0%)
- Black (1%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F2FDFC 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 F2FDFC by changing the saturation by 10% instead.

 F2FDFC

 F2FDFC

FFFFFF

 D6E0DF

 BAC4C3

 9FA9A8

 858F8E

 6C7574

 535D5C

 3C4544

 262F2E

 121A19

 F2FDFC

 F2FDFC

 D9FDFA

 FFFDFE

 BFFDF7

 FFFDFE

 A6FDF5

 8DFDF3

 73FDF1

 5AFDEE

 41FDEC

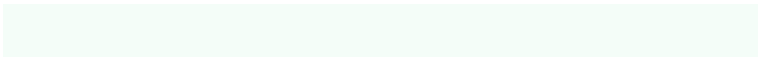
 28FDEA

 0EFDE7

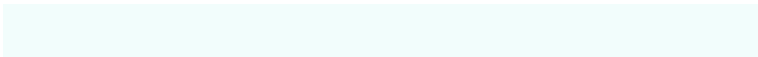
Harmonies

Analogous

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



F4DF8



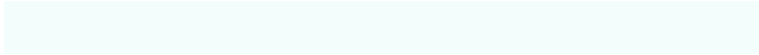
F2DFC



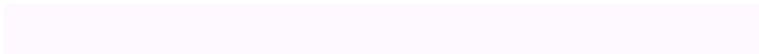
F2DFF

Triad

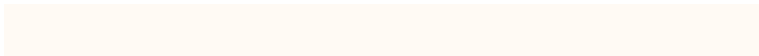
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2DFDC



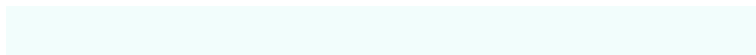
FDF9FF



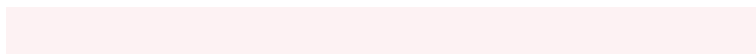
FFFAF4

Complementary

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



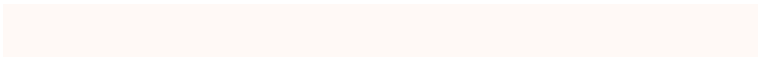
F2DFDC



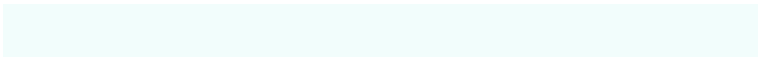
FD2F3

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



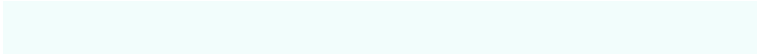
F2DFC



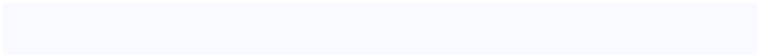
FFF8FD

Square

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



F2DFDC



F9FAFF



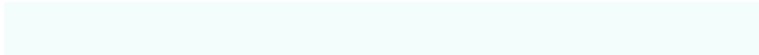
FFF8F9



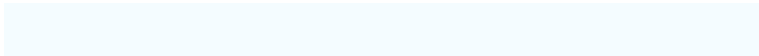
FCFBF3

Rectangle

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



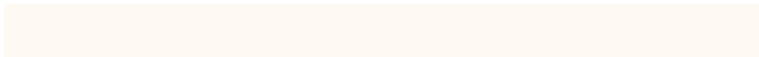
F2DFDC



F4FCFF



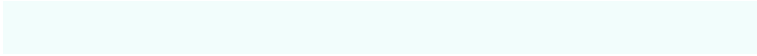
FFF8F9



FFF9F4

Sweetspot

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



F2DFC



FCFFF



F3DF2



7E87F



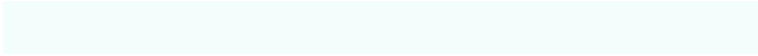
00000



80808

Same Dimension

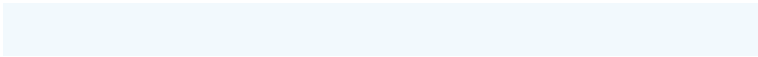
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2DFDC



F2FFFE



F2F9FD



78807F



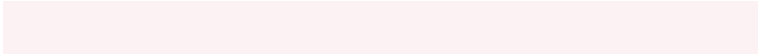
00BFAE



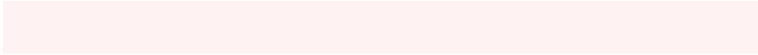
00403A

Inverse Universe

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



FDF2F3



FFF2F3



FDF6F2



807879



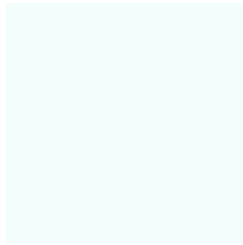
BF0011



400006

Previews

White Background



This preview shows how the Hex color F2FDFC looks on a white background.

Color Contrast Check

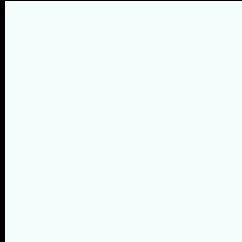
Large Text (above 18pt) WCAG AA × Fail

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 F2FDFC 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 F2FDFC Background



This preview shows how black text looks on a background with the Hex color F2FDFC.



This preview shows how white text looks on a background with the Hex color F2FDFC.

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
F2DFC

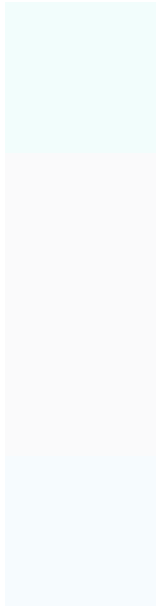
Protanopia
FFF9FA

Deuteranopia
FFF9FB



Tritanopia
F9FAFF

Trichromacy



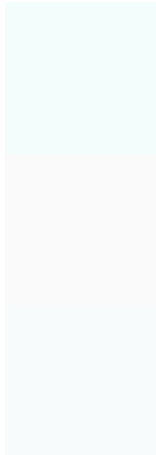
Original Color
F2FDFC

Protanomaly
FAFAFB

Deuteranomaly
FAFAFB

Tritanomaly
F6FBFE

Monochromacy



Original Color
F2FDFC

Achromatopsia
FAFAFA

Achromatomaly
F7FBFB

CSS Examples

Text

The CSS property to change the color of the text to Hex F2FDFC 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 #F2FDFC looks like.

```
.text, #text, p{  
    color:#F2FDFC  
}
```

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 #F2FDFC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2FDFC
}
```

Border

The CSS property to change the border of an element to Hex F2FDFC 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
#F2FDFC }
```

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

```
.border{ border-color:#F2FDFC }
```

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

Here you see how a box with a 4 pixel #F2FDFC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2FDFC; -webkit-box-shadow:4px 4px  
4px 4px #F2FDFC; box-shadow:4px 4px 4px  
4px #F2FDFC }
```

Background

The CSS property to change the background color of an element to Hex F2FDFC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2FDFC }
```

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

```
.background{ background-color:#F2FDFC }
```

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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