

Converting Colors

Hex(F2FCF2)

Have a look what the booklet for
Hex(F2FCF2) contains.

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Color

Hex(F2FCF2)

Conversions

Conversions Part 1

Format	Color
Hex	F2FCF2
RGB	242, 252, 242
RGB Percent	95%, 99%, 95%
CMY	0.0510, 0.0118, 0.0510
CMYK	0.04, 0.00, 0.04, 0.01
HSL	120°, 63%, 97%
HSV	120°, 4%, 99%
XYZ	87.4554, 94.9089, 97.7143
YIQ	247.8700, -2.7500, -5.2300

Conversions

Conversions Part 2

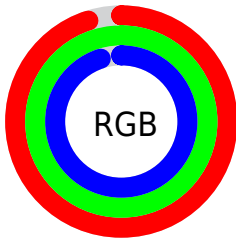
Format	Color
R _Y B	242, 252, 252
Decimal	15924466
CIE Lab	98.00, -5.05, 3.63
CIE LCh	98, 6.221, 144.266
Yxy	94.9089, 0.3123, 0.3389
Android (android.graphics.Color)	4294114546 (0xFF2FCF2)
YUV	247.8700, -2.8939, -5.1480
Hunter-Lab	97.4212, -10.2469, 8.7265

Details

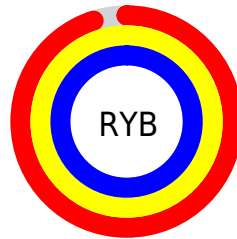
The Hex color **F2FCF2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FCF2FC**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **BAC3BA** is the 20% darker color. If you saturate the color by 10%, you get **D9FCD9**, and if you desaturate by 10%, it is **FFFCFF**.

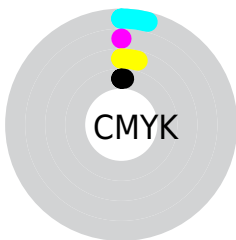
Distribution



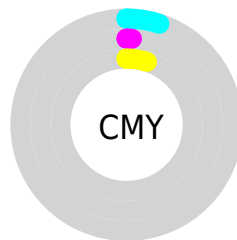
- Red (95%)
- Green (99%)
- Blue (95%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F2FCF2 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 F2FCF2 by changing the saturation by 10% instead.

 F2FCF2

FFFFFF

 F2FCF2

 D6DFD6

 BAC3BA

 9FA89F

 858E85

 6C746C

 535C53

 3C443C

 262E27

 121912

 F2FCF2

 F2FCF2

 D9FCD9

 FFFCFF

 C0FCC0

 A6FCA6

 8DFC8D

 74FC74

 5BFC5B

 42FC42

 28FC28

 0FFC0F

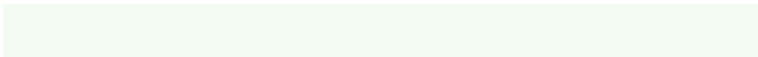
Harmonies

Analogous

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



F9FAEE



F2FCF2



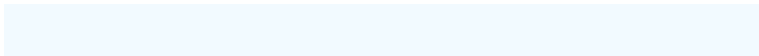
EDFDF8

Triad

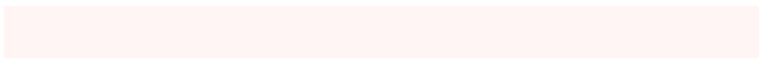
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2FCF2



F2FAFF



FFF5F4

Complementary

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



F2FCF2



FCF2FC

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.



FFF5FB



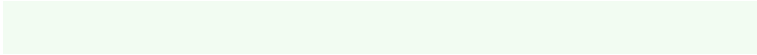
F2FCF2



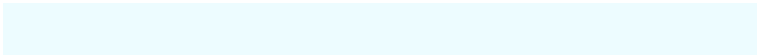
F9F8FF

Square

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



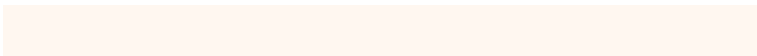
F2FCF2



EDFCFF



FFF6FF



FFF7F0

Rectangle

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



F2FCF2



EBFDFC



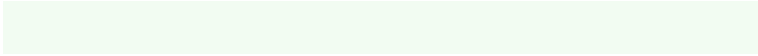
FFF6FF



FFF5F6

Sweetspot

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



F2FCF2



FCFFFC



FCFCF2



7E807E



000000



808080

Same Dimension

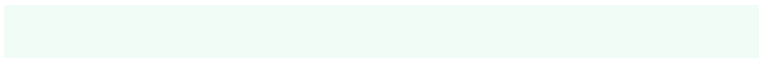
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2FCF2



F2FFF2



F2FCF7



757D75



00BD00



003D00

Inverse Universe

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



FCF2FC



FFF2FF



FCF2F7



7D757D



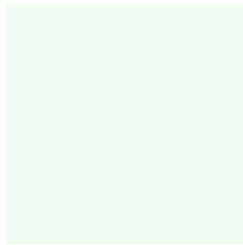
BD00BD



3D003D

Previews

White Background



This preview shows how the Hex color F2FCF2 looks on a white background.

Color Contrast Check

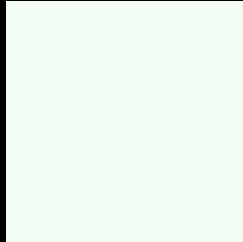
Large Text (above 18pt) WCAG AA × Fail

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 F2FCF2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

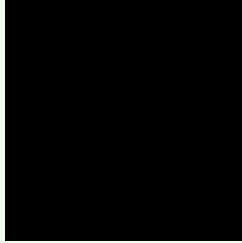
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

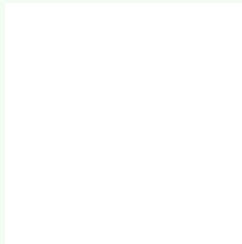
Any Text WCAG AAA ✓ Pass

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

Hex F2FCF2 Background



This preview shows how black text looks on a background with the Hex color F2FCF2.

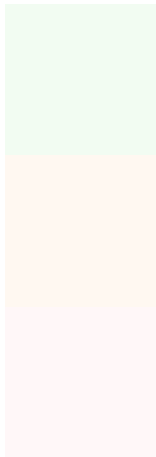


This preview shows how white text looks on a background with the Hex color F2FCF2.

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
F2FCF2

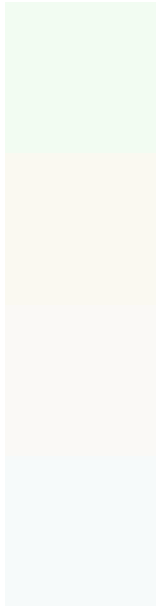
Protanopia
FFF8F1

Deuteranopia
FFF7F8



Tritanopia
F8F9FF

Trichromacy



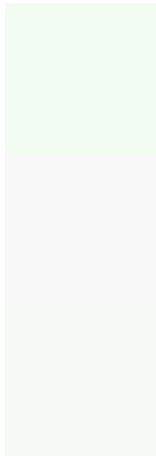
Original Color
F2FCF2

Protanomaly
FAF9F1

Deuteranomaly
FAF9F6

Tritanomaly
F6FAFA

Monochromacy



Original Color
F2FCF2

Achromatopsia
F8F8F8

Achromatomaly
F6F9F6

CSS Examples

Text

The CSS property to change the color of the text to Hex F2FCF2 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 #F2FCF2 looks like.

```
.text, #text, p{  
    color:#F2FCF2  
}
```

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 #F2FCF2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2FCF2
}
```

Border

The CSS property to change the border of an element to Hex F2FCF2 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
#F2FCF2 }
```

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

```
.border{ border-color:#F2FCF2 }
```

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

Here you see how a box with a 4 pixel #F2FCF2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2FCF2; -webkit-box-shadow:4px 4px  
4px 4px #F2FCF2; box-shadow:4px 4px 4px  
4px #F2FCF2 }
```

Background

The CSS property to change the background color of an element to Hex F2FCF2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2FCF2 }
```

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

```
.background{ background-color:#F2FCF2 }
```

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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