

Converting Colors

Hex(F2FBEB)

Have a look what the booklet for
Hex(F2FBEB) contains.

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Color

Hex(F2FBEB)

Conversions

Conversions Part 1

Format	Color
Hex	F2FBEB
RGB	242, 251, 235
RGB Percent	95%, 98%, 92%
CMY	0.0510, 0.0157, 0.0784
CMYK	0.04, 0.00, 0.06, 0.02
HSL	94°, 67%, 95%
HSV	94°, 6%, 98%
XYZ	86.1105, 93.8698, 92.1774
YIQ	246.4850, -0.2280, -6.8840

Conversions

Conversions Part 2

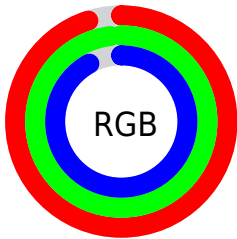
Format	Color
R_{YB}	235, 251, 244
Decimal	15924203
CIE Lab	97.58, -5.76, 6.63
CIE LCh	98, 8.778, 130.970
Yxy	93.8698, 0.3164, 0.3449
Android (android.graphics.Color)	4294114283 (0xFFFF2FBEB)
YUV	246.4850, -5.6621, -3.9333
Hunter-Lab	96.8864, -10.9043, 11.4122

Details

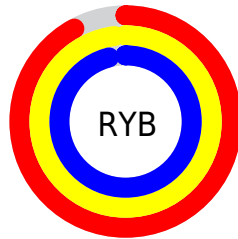
The Hex color **F2FBEB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F4EBFB**, and the grayscale version is **F7F7F7**.

A 20% lighter version of the original color is **FFFFFF**, and **BAC3B3** is the 20% darker color. If you saturate the color by 10%, you get **E4FBD2**, and if you desaturate by 10%, it is **FFFBFF**.

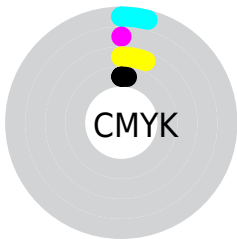
Distribution



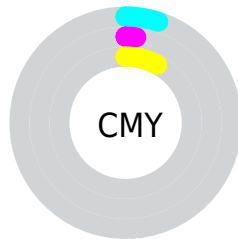
- Red (95%)
- Green (98%)
- Blue (92%)



- Red (92%)
- Yellow (98%)
- Blue (96%)



- Cyan (4%)
- Magenta (0%)
- Yellow (6%)
- Black (2%)



- Cyan (5%)
- Magenta (2%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2FBEB 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 F2FBEB by changing the saturation by 10% instead.

 F2FBEB

FFFFFF

 F2FBEB

 D6DECF

 BAC3B3

 9FA799

 858D7F

 6C7366

 535B4E

 3C4337

 262D21

 12190B

 F2FBEB

 F2FBEB

 E4FBD2

 FFFBFF

 D6FBB9

 C8FBA0

 BAFB87

 ABFB6D

 9DFB54

 8FFB3B

 81FB22

 73FB09

Harmonies

Analogous

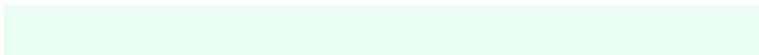
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCF8E7



F2FBEB



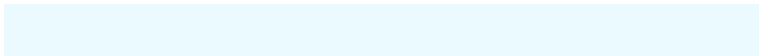
E9FDF2

Triad

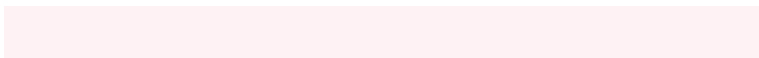
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2FBEB



EAF AFF



FFF2F5

Complementary

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



F2FBEB



F4EBFB

Split Complementary

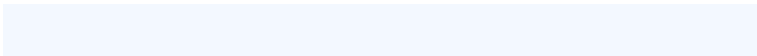
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF3FE



F2FBEB



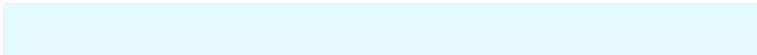
F3F8FF

Square

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



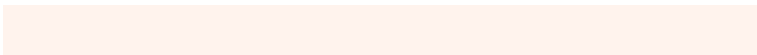
F2FBEB



E4FCFF



FEF5FF



FFF3ED

Rectangle

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



F2FBEB



E5DF8



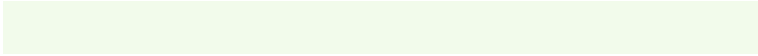
FEF5FF



FFF2F8

Sweetspot

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



F2FBEB



FCFFFA



FBF4EB



7E807D



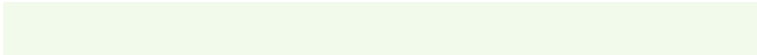
000000



808080

Same Dimension

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



F2FBEB



F4FFE8



EBFBEC



767D70



53BD00



1B3D00

Inverse Universe

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



F4EBFB



F6EBFF



FBEBFA



77707D



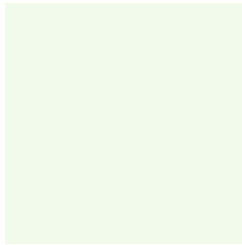
6A00BD



22003D

Previews

White Background



This preview shows how the Hex color F2FBEB looks on a white background.

Color Contrast Check

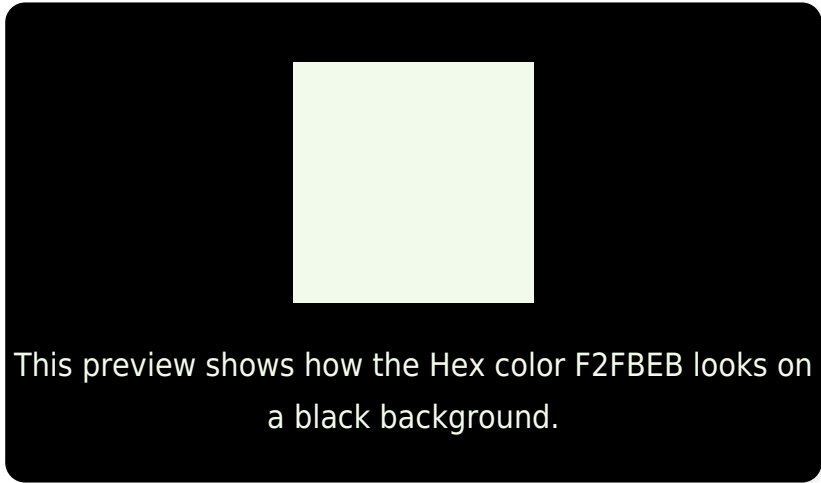
Large Text (above 18pt) WCAG AA × Fail

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

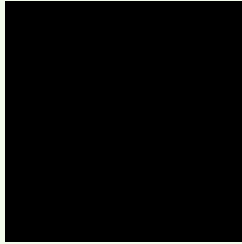
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

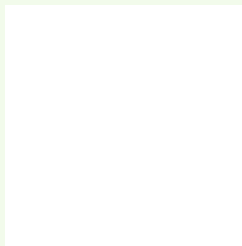
Any Text WCAG AAA ✓ Pass

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

Hex F2FBEB Background



This preview shows how black text looks on a background with the Hex color F2FBEB.

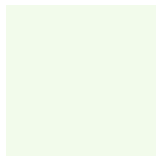
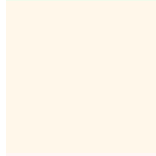
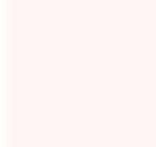


This preview shows how white text looks on a background with the Hex color F2FBEB.

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](#).

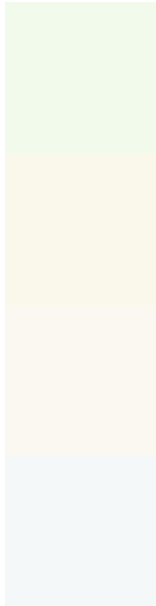
Dichromacy

	Original Color F2FBEB
	Protanopia FFF7EA
	Deuteranopia FFF6F5



Tritanopia
F7F7FF

Trichromacy



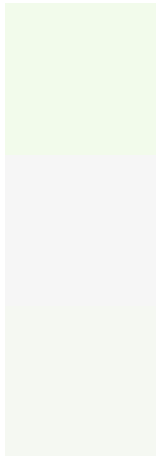
Original Color
F2FBEB

Protanomaly
FAF8EA

Deuteranomaly
FAF8F1

Tritanomaly
F5F8F8

Monochromacy



Original Color
F2FBEB

Achromatopsia
F6F6F6

Achromatomaly
F5F8F2

CSS Examples

Text

The CSS property to change the color of the text to Hex F2FBEB 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 #F2FBEB looks like.

```
.text, #text, p{  
    color:#F2FBEB  
}
```

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 #F2FBEB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2FBEB
}
```

Border

The CSS property to change the border of an element to Hex F2FBEB 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
#F2FBEB }
```

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

```
.border{ border-color:#F2FBEB }
```

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

Here you see how a box with a 4 pixel #F2FBEB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2FBEB; -webkit-box-shadow:4px 4px  
4px 4px #F2FBEB; box-shadow:4px 4px 4px  
4px #F2FBEB }
```

Background

The CSS property to change the background color of an element to Hex F2FBEB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2FBEB }
```

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

```
.background{ background-color:#F2FBEB }
```

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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