

Converting Colors

Hex(F8FBEA)

Have a look what the booklet for
Hex(F8FBEA) contains.

Hex(F8FBEA)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F8FBEA)

Conversions

Conversions Part 1

Format	Color
Hex	F8FBEA
RGB	248, 251, 234
RGB Percent	97%, 98%, 92%
CMY	0.0275, 0.0157, 0.0824
CMYK	0.01, 0.00, 0.07, 0.02
HSL	71°, 68%, 95%
HSV	71°, 7%, 98%
XYZ	88.0599, 94.8913, 91.5165
YIQ	248.1650, 3.6690, -5.9230

Conversions

Conversions Part 2

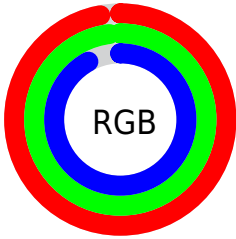
Format	Color
R_{YB}	234, 251, 237
Decimal	16317418
CIE Lab	97.99, -3.90, 7.79
CIE LCh	98, 8.712, 116.606
Yxy	94.8913, 0.3208, 0.3457
Android (android.graphics.Color)	4294507498 (0xFFF8FBEA)
YUV	248.1650, -6.9833, -0.1447
Hunter-Lab	97.4122, -9.1087, 12.4869

Details

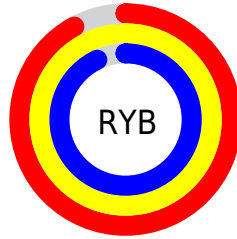
The Hex color **F8FBEA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDEAFB**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **C0C3B2** is the 20% darker color. If you saturate the color by 10%, you get **F4FBD1**, and if you desaturate by 10%, it is **FCFBFF**.

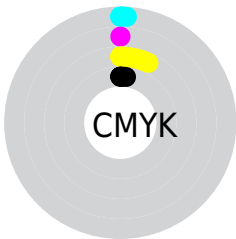
Distribution



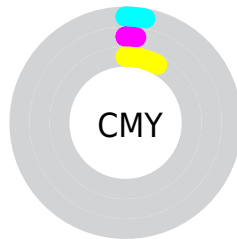
- Red (97%)
- Green (98%)
- Blue (92%)



- Red (92%)
- Yellow (98%)
- Blue (93%)



- Cyan (1%)
- Magenta (0%)
- Yellow (7%)
- Black (2%)



- Cyan (3%)
- Magenta (2%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8FBEA 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 F8FBEA by changing the saturation by 10% instead.

 F8FBEA

FFFFFF

 F8FBEA

 DBDECE

 C0C3B2

 A4A798


 8A8D7E

 717365

 585B4D

 414336

 2B2D21

 17190A

 F8FBEA

 F8FBEA

 F4FBD1

 FCFBFF

 EFFBB8

 FFFBFF

 EBF99F

 E6FB86

 E2FB6D

 DDFB53

 D9FB3A

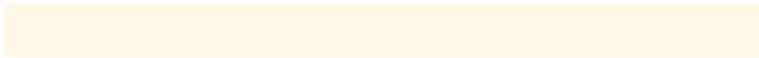
 D5FB21

 D0FB08

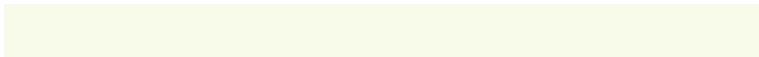
Harmonies

Analogous

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



FFF8E8



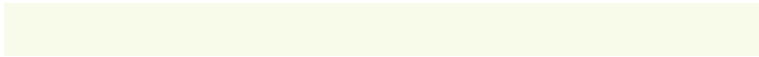
F8FBEA



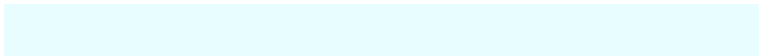
EEFDF0

Triad

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



F8FBEA



E8FDFD



FFF4FA

Complementary

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



F8FBEA



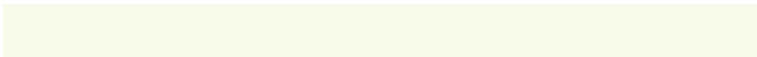
EDEAFB

Split Complementary

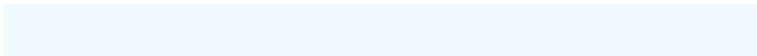
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF5FF



F8FBEA



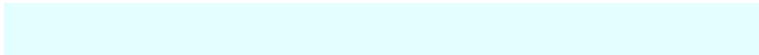
F0FAFF

Square

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



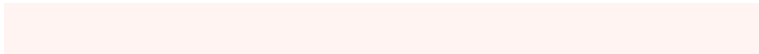
F8FBEA



E5FEFF



FAF7FF



FFF4F2

Rectangle

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



F8FBEA



E9FEF5



FAF7FF



FFF4FD

Sweetspot

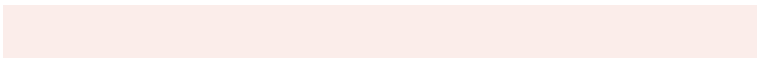
The Sweet Spot groups the original color and five complimentary colors.



F8FBEA



FEFFFA



FBEDEA



7F807D



000000



808080

Same Dimension

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



F8FBEA



FBFFEB



F0FBEA



7B7D70



9BBD00



323D00

Inverse Universe

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



EDEAFB



EEEBFF



F5EAFB



73707D



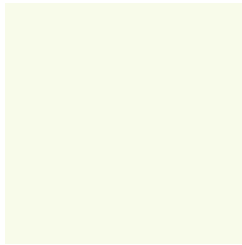
2100BD



0B003D

Previews

White Background



This preview shows how the Hex color F8FBEA looks on a white background.

Color Contrast Check

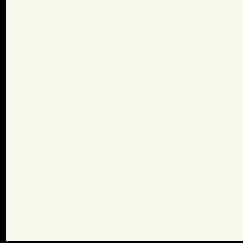
Large Text (above 18pt) WCAG AA × Fail

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 F8FBEA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

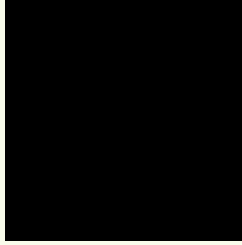
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

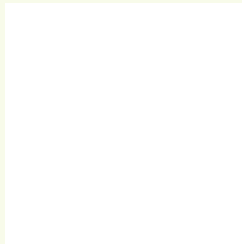
Any Text WCAG AAA ✓ Pass

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

Hex F8FBEA Background



This preview shows how black text looks on a background with the Hex color F8FBEA.

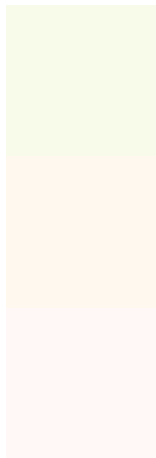


This preview shows how white text looks on a background with the Hex color F8FBEA.

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
F8FBEA

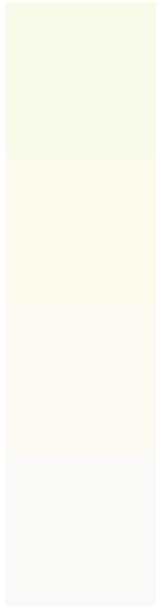
Protanopia
FFF8EE

Deuteranopia
FFF8F7



Tritanopia
FAF8FF

Trichromacy



Original Color
F8FBEA

Protanomaly
FCF9ED

Deuteranomaly
FCF9F2

Tritanomaly
F9F9F7

Monochromacy



Original Color
F8FBEA

Achromatopsia
F8F8F8

Achromatomaly
F8F9F3

CSS Examples

Text

The CSS property to change the color of the text to Hex F8FBEA 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 #F8FBEA looks like.

```
.text, #text, p{  
    color:#F8FBEA  
}
```

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 #F8FBEA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8FBEA
}
```

Border

The CSS property to change the border of an element to Hex F8FBEA 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
#F8FBEA }
```

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

```
.border{ border-color:#F8FBEA }
```

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

Here you see how a box with a 4 pixel #F8FBEA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8FBEA; -webkit-box-shadow:4px 4px  
4px 4px #F8FBEA; box-shadow:4px 4px 4px  
4px #F8FBEA }
```

Background

The CSS property to change the background color of an element to Hex F8FBEA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8FBEA }
```

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

```
.background{ background-color:#F8FBEA }
```

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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