

Converting Colors

Hex(F2FBE7)

Have a look what the booklet for
Hex(F2FBE7) contains.

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Color

Hex(F2FBE7)

Conversions

Conversions Part 1

Format	Color
Hex	F2FBE7
RGB	242, 251, 231
RGB Percent	95%, 98%, 91%
CMY	0.0510, 0.0157, 0.0941
CMYK	0.04, 0.00, 0.08, 0.02
HSL	87°, 71%, 95%
HSV	87°, 8%, 98%
XYZ	85.5389, 93.6411, 89.1675
YIQ	246.0290, 1.0560, -8.1280

Conversions

Conversions Part 2

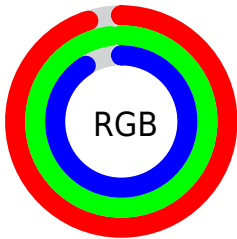
Format	Color
R_{YB}	231, 251, 240
Decimal	15924199
CIE _{Lab}	97.49, -6.43, 8.55
CIE _{LCh}	97, 10.699, 126.944
Yxy	93.6411, 0.3188, 0.3490
Android (android.graphics.Color)	4294114279 (0xFFFF2FBE7)
YUV	246.0290, -7.4093, -3.5334
Hunter-Lab	96.7683, -11.5585, 13.1049

Details

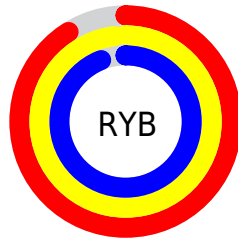
The Hex color **F2FBE7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0E7FB**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **BAC3AF** is the 20% darker color. If you saturate the color by 10%, you get **E7FBCE**, and if you desaturate by 10%, it is **FDFBFF**.

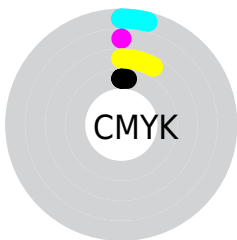
Distribution



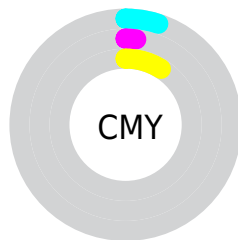
- Red (95%)
- Green (98%)
- Blue (91%)



- Red (91%)
- Yellow (98%)
- Blue (94%)



- Cyan (4%)
- Magenta (0%)
- Yellow (8%)
- Black (2%)



- Cyan (5%)
- Magenta (2%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2FBE7 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 F2FBE7 by changing the saturation by 10% instead.

 F2FBE7

FFFFFF

 F2FBE7

 D6DECB

 BAC3AF

 9FA795

 858D7B

 6B7362

 535B4A

 3C4334

 262D1E

 121906

 F2FBE7

 F2FBE7

 E7FBCE

 FDFBFF

 DBFBB5

 FFFBFF

 D0FB9C

 C5FB83

 BAFB6A

 AEFB50

 A3FB37

 98FB1E

 8CFB05

Harmonies

Analogous

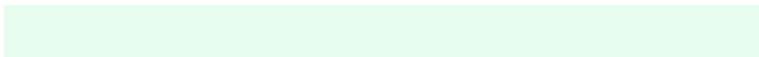
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FEF8E3



F2FBE7



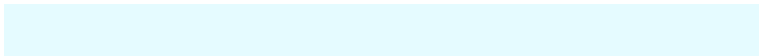
E7FDEF

Triad

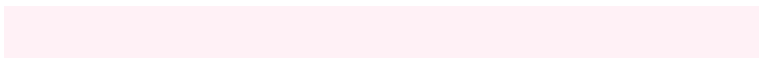
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2FBE7



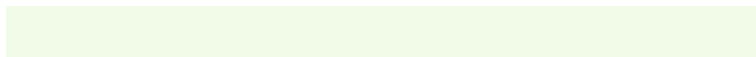
E5FBFF



FFF1F6

Complementary

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



F2FBE7



F0E7FB

Split Complementary

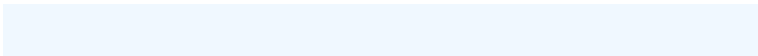
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF2FF



F2FBE7



F0F8FF

Square

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



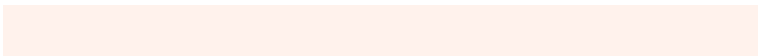
F2FBE7



DFFDFF



FDF4FF



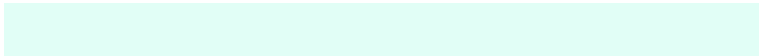
FFF2EC

Rectangle

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



F2FBE7



E1FEF6



FDF4FF



FFF1F9

Sweetspot

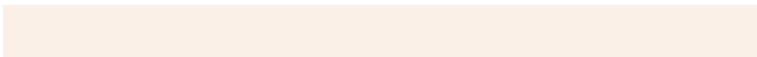
The Sweet Spot groups the original color and five complimentary colors.



F2FBE7



FDFFFA



FBF0E7



7E807D



000000



808080

Same Dimension

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



F2FBE7



F4FFE6



E8FBE7



777D70



68BD00



223D00

Inverse Universe

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



F0E7FB



F1E6FF



FAE7FB



76707D



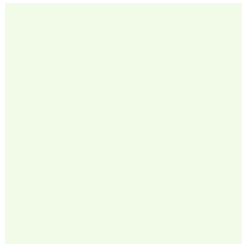
5500BD



1C003D

Previews

White Background



This preview shows how the Hex color F2FBE7 looks on a white background.

Color Contrast Check

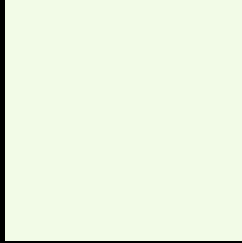
Large Text (above 18pt) WCAG AA × Fail

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 F2FBE7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

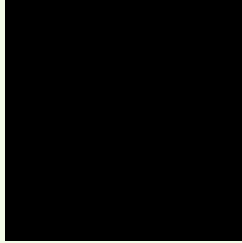
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

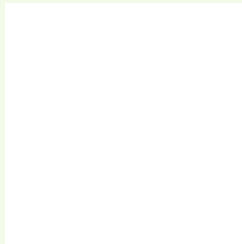
Any Text WCAG AAA ✓ Pass

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

Hex F2FBE7 Background



This preview shows how black text looks on a background with the Hex color F2FBE7.

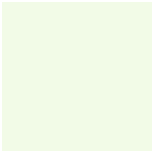



This preview shows how white text looks on a background with the Hex color F2FBE7.

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](#).

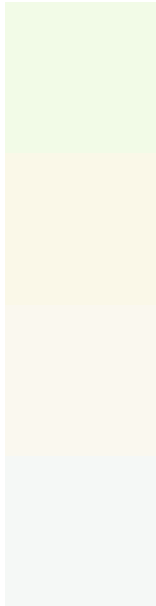
Dichromacy

	Original Color F2FBE7
	Protanopia FFF7E8
	Deuteranopia FFF6F4



Tritanopia
F7F7FF

Trichromacy



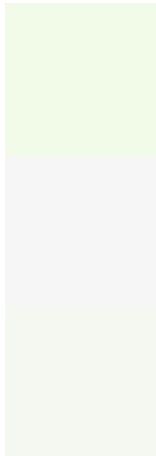
Original Color
F2FBE7

Protanomaly
FAF8E8

Deuteranomaly
FAF8EF

Tritanomaly
F5F8F6

Monochromacy



Original Color
F2FBE7

Achromatopsia
F6F6F6

Achromatomaly
F5F8F1

CSS Examples

Text

The CSS property to change the color of the text to Hex F2FBE7 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 #F2FBE7 looks like.

```
.text, #text, p{  
    color:#F2FBE7  
}
```

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 #F2FBE7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2FBE7  
}
```

Border

The CSS property to change the border of an element to Hex F2FBE7 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  
#F2FBE7 }
```

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

```
.border{ border-color:#F2FBE7 }
```

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

Here you see how a box with a 4 pixel #F2FBE7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2FBE7; -webkit-box-shadow:4px 4px  
4px 4px #F2FBE7; box-shadow:4px 4px 4px  
4px #F2FBE7 }
```

Background

The CSS property to change the background color of an element to Hex F2FBE7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2FBE7 }
```

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

```
.background{ background-color:#F2FBE7 }
```

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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