

Converting Colors

Hex(F8FBC6)

Have a look what the booklet for
Hex(F8FBC6) contains.

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Color

Hex(F8FBC6)

Conversions

Conversions Part 1

Format	Color
Hex	F8FBC6
RGB	248, 251, 198
RGB Percent	97%, 98%, 78%
CMY	0.0275, 0.0157, 0.2235
CMYK	0.01, 0.00, 0.21, 0.02
HSL	63°, 87%, 88%
HSV	63°, 21%, 98%
XYZ	83.4016, 93.0280, 66.9866
YIQ	244.0610, 15.2250, -17.1190

Conversions

Conversions Part 2

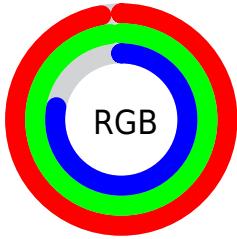
Format	Color
RYB	198, 251, 201
Decimal	16317382
CIELab	97.24, -9.42, 25.14
CIELCh	97, 26.844, 110.532
Yxy	93.0280, 0.3426, 0.3822
Android (android.graphics.Color)	4294507462 (0xFFF8FBC6)
YUV	244.0610, -22.7081, 3.4545
Hunter-Lab	96.4510, -14.4396, 26.3380

Details

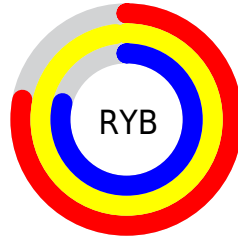
The Hex color **F8FBC6** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C9C6FB**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **BFC390** is the 20% darker color. If you saturate the color by 10%, you get **F7FBAD**, and if you desaturate by 10%, it is **F9FBDF**.

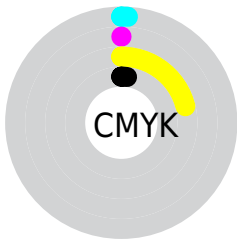
Distribution



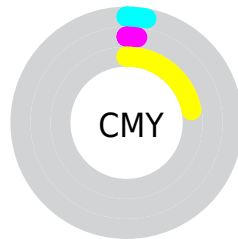
- Red (97%)
- Green (98%)
- Blue (78%)



- Red (78%)
- Yellow (98%)
- Blue (79%)



- Cyan (1%)
- Magenta (0%)
- Yellow (21%)
- Black (2%)



- Cyan (3%)
- Magenta (2%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8FBC6 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 F8FBC6 by changing the saturation by 10% instead.

 F8FBC6

FFFFFF

 F8FBC6

 DBDEAB

 BFC390

 A4A776

 898D5D

 6F7345

 565B2E

 3E4418

 282D00

 0F1900

 F8FBC6

 F8FBC6

 F7FBAD

 F9FBDF

 F5FB94

 FBFBF8

 F4FB7B

 FCFBFF

 F2FB62

 FEFBFF

 F1FB49

 FFFBFF

 EFFB2F

 EEFB16

 EDFB00

Harmonies

Analogous

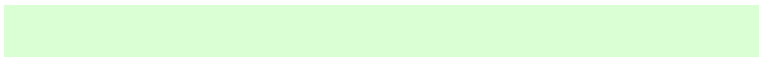
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF2C4



F8FBC6



DAFFD5

Triad

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



F8FBC6



B5FFFF



FFE5FF

Complementary

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



F8FBC6



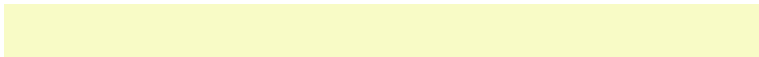
C9C6FB

Split Complementary

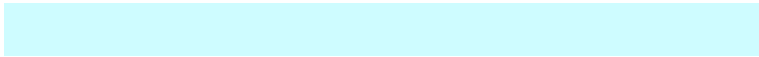
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFEBFF



F8FBC6



CEFCFF

Square

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



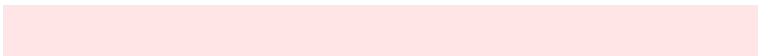
F8FBC6



B0FFFF



F1F3FF



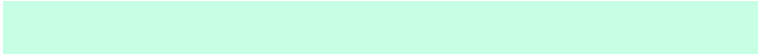
FFE5E6

Rectangle

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



F8FBC6



C7FFE5



F1F3FF



FFE7FF

Sweetspot

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



F8FBC6



FEFFF0



FBC9C6



7F8077



000000



808080

Same Dimension

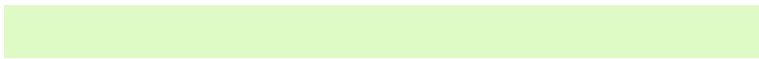
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8FBC6



FBFFBF



DEFBC6



7C7D70



B2BD00



3A3D00

Inverse Universe

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



C9C6FB



C3BFFF



E3C6FB



71707D



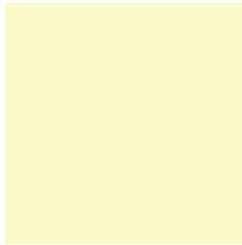
0B00BD



03003D

Previews

White Background



This preview shows how the Hex color F8FBC6 looks on a white background.

Color Contrast Check

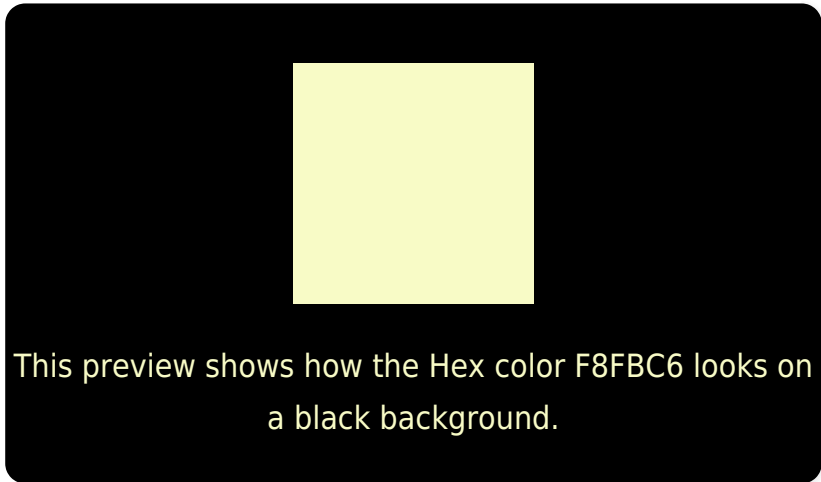
Large Text (above 18pt) WCAG AA × Fail

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

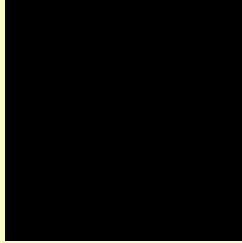
Any Text WCAG AA ✓ Pass

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 F8FBC6 Background



This preview shows how black text looks on a background with the Hex color F8FBC6.



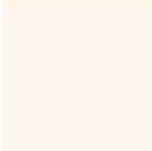


This preview shows how white text looks on a background with the Hex color F8FBC6.

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](#).

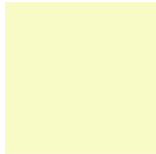
Dichromacy

	Original Color F8FBC6
	Protanopia FFF7DF
	Deuteranopia FFF5EF

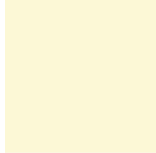


Tritanopia
FCF4FF

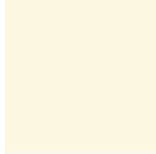
Trichromacy



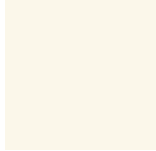
Original Color
F8FBC6



Protanomaly
FCF8D6

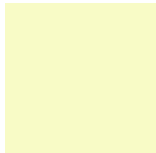


Deuteranomaly
FCF7E0

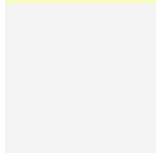


Tritanomaly
FBF7EA

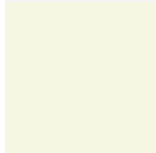
Monochromacy



Original Color
F8FBC6



Achromatopsia
F4F4F4



Achromatomaly
F5F7E3

CSS Examples

Text

The CSS property to change the color of the text to Hex F8FBC6 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 #F8FBC6 looks like.

```
.text, #text, p{  
    color:#F8FBC6  
}
```

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 #F8FBC6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8FBC6  
}
```

Border

The CSS property to change the border of an element to Hex F8FBC6 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  
#F8FBC6 }
```

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

```
.border{ border-color:#F8FBC6 }
```

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

Here you see how a box with a 4 pixel #F8FBC6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8FBC6; -webkit-box-shadow:4px 4px  
4px 4px #F8FBC6; box-shadow:4px 4px 4px  
4px #F8FBC6 }
```

Background

The CSS property to change the background color of an element to Hex F8FBC6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8FBC6 }
```

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

```
.background{ background-color:#F8FBC6 }
```

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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