

Converting Colors

Hex(F8FFC8)

Have a look what the booklet for
Hex(F8FFC8) contains.

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Color

Hex(F8FFC8)

Conversions

Conversions Part 1

Format	Color
Hex	F8FFC8
RGB	248, 255, 200
RGB Percent	97%, 100%, 78%
CMY	0.0275, 0.0000, 0.2157
CMYK	0.03, 0.00, 0.22, 0.00
HSL	68°, 100%, 89%
HSV	68°, 22%, 100%
XYZ	84.8967, 95.6466, 68.6307
YIQ	246.6370, 13.4830, -18.5890

Conversions

Conversions Part 2

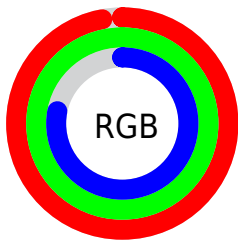
Format	Color
R _Y B	200, 255, 207
Decimal	16318408
CIE Lab	98.29, -11.11, 25.57
CIE LCh	98, 27.882, 113.480
Yxy	95.6466, 0.3407, 0.3839
Android (android.graphics.Color)	4294508488 (0xFFF8FFC8)
YUV	246.6370, -22.9920, 1.1954
Hunter-Lab	97.7991, -16.1974, 26.8525

Details

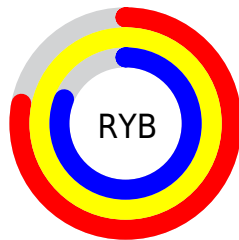
The Hex color **F8FFC8** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CFC8FF**, and the grayscale version is **F7F7F7**.

A 20% lighter version of the original color is **FFFFFF**, and **BFC692** is the 20% darker color. If you saturate the color by 10%, you get **F5FFAF**, and if you desaturate by 10%, it is **FBFFE2**.

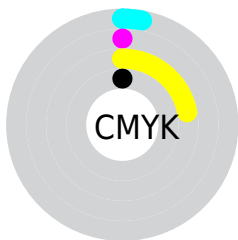
Distribution



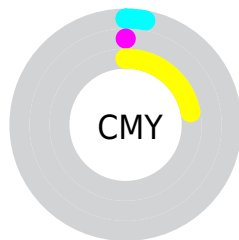
- Red (97%)
- Green (100%)
- Blue (78%)



- Red (78%)
- Yellow (100%)
- Blue (81%)



- Cyan (3%)
- Magenta (0%)
- Yellow (22%)
- Black (0%)



- Cyan (3%)
- Magenta (0%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8FFC8 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 F8FFC8 by changing the saturation by 10% instead.

 F8FFC8

FFFFFF

 F8FFC8

 DBE2AD

 BFC692

 A4AB78

 89915F

 6F7747

 565E30

 3E4719

 283001

 101C00

 F8FFC8

 F8FFC8

 F5FFAF

 FBFFE2

 F2FF95

 FEFFFB

 EEFF7B

FFFFFF

 EBFF62

 E8FF49

 E5FF2F

 E1FF16

 DFFF00

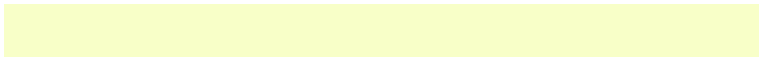
Harmonies

Analogous

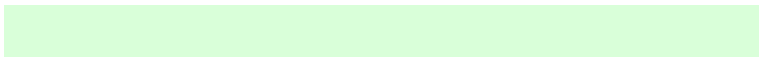
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF6C5



F8FFC8



D9FFD9

Triad

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



F8FFC8



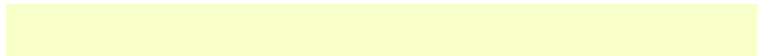
B7FFFF



FFE7FF

Complementary

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



F8FFC8



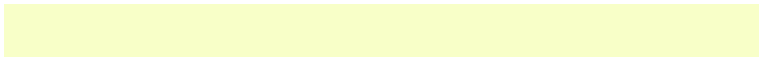
CFC8FF

Split Complementary

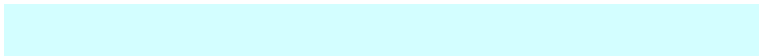
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFECFF



F8FFC8



D3FEFF

Square

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



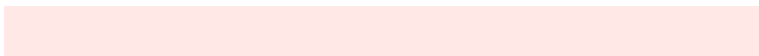
F8FFC8



AFFFFF



F7F5FF



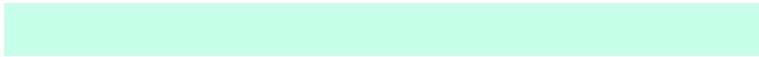
FFE8E6

Rectangle

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



F8FFC8



C6FFEA



F7F5FF



FFE8FF

Sweetspot

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



F8FFC8



FDFFF0



FFCEC8



7E8077



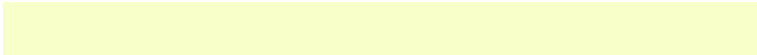
000000



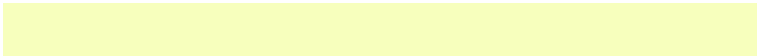
808080

Same Dimension

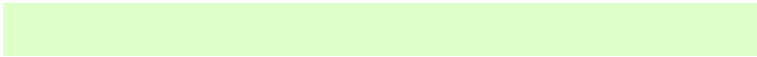
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8FFC8



F7FFBD



DDFFC8



7E8073



A7BF00



384000

Inverse Universe

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



CFC8FF



C5BDFF



EAC8FF



747380



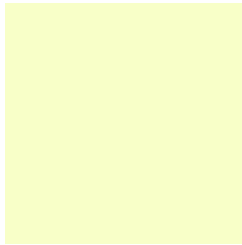
1800BF



080040

Previews

White Background



This preview shows how the Hex color F8FFC8 looks on a white background.

Color Contrast Check

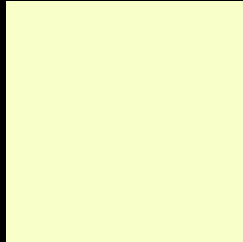
Large Text (above 18pt) WCAG AA × Fail

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 F8FFC8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

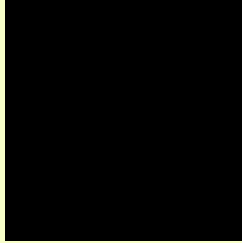
Any Text WCAG AA ✓ Pass

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 F8FFC8 Background



This preview shows how black text looks on a background with the Hex color F8FFC8.

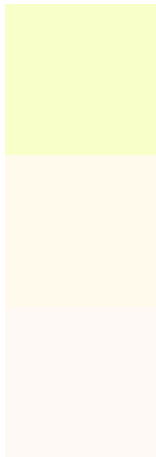


This preview shows how white text looks on a background with the Hex color F8FFC8.

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
F8FFC8

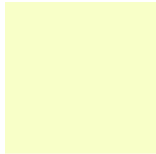
Protanopia
FFFAEB

Deuteranopia
FFF9F5

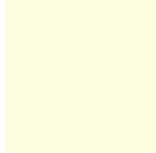


Tritanopia
FCF9FF

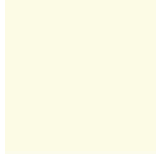
Trichromacy



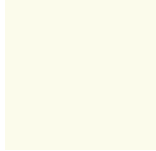
Original Color
F8FFC8



Protanomaly
FCFCDE

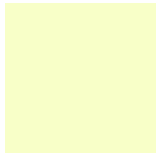


Deuteranomaly
FCFBE5

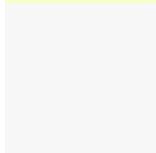


Tritanomaly
FBFBEB

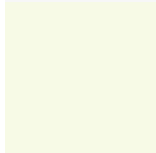
Monochromacy



Original Color
F8FFC8



Achromatopsia
F7F7F7



Achromatomaly
F7FAE6

CSS Examples

Text

The CSS property to change the color of the text to Hex F8FFC8 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 #F8FFC8 looks like.

```
.text, #text, p{  
    color:#F8FFC8  
}
```

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 #F8FFC8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8FFC8
}
```

Border

The CSS property to change the border of an element to Hex F8FFC8 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
#F8FFC8 }
```

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

```
.border{ border-color:#F8FFC8 }
```

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

Here you see how a box with a 4 pixel #F8FFC8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8FFC8; -webkit-box-shadow:4px 4px  
4px 4px #F8FFC8; box-shadow:4px 4px 4px  
4px #F8FFC8 }
```

Background

The CSS property to change the background color of an element to Hex F8FFC8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8FFC8 }
```

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

```
.background{ background-color:#F8FFC8 }
```

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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