

Converting Colors

Hex(F8FFC6)

Have a look what the booklet for
Hex(F8FFC6) contains.

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Color

Hex(F8FFC6)

Conversions

Conversions Part 1

Format	Color
Hex	F8FFC6
RGB	248, 255, 198
RGB Percent	97%, 100%, 78%
CMY	0.0275, 0.0000, 0.2235
CMYK	0.03, 0.00, 0.22, 0.00
HSL	67°, 100%, 89%
HSV	67°, 22%, 100%
XYZ	84.6644, 95.5537, 67.4075
YIQ	246.4090, 14.1250, -19.2110

Conversions

Conversions Part 2

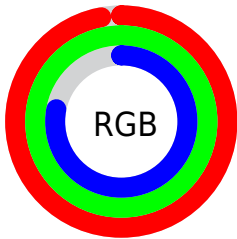
Format	Color
RYB	198, 255, 205
Decimal	16318406
CIELab	98.25, -11.39, 26.53
CIElCh	98, 28.876, 113.230
Yxy	95.5537, 0.3419, 0.3859
Android (android.graphics.Color)	4294508486 (0xFFFF8FFC6)
YUV	246.4090, -23.8656, 1.3953
Hunter-Lab	97.7516, -16.4631, 27.5409

Details

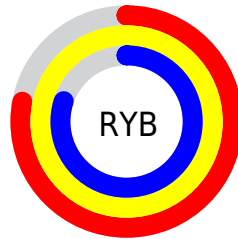
The Hex color **F8FFC6** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CDC6FF**, and the grayscale version is **F7F7F7**.

A 20% lighter version of the original color is **FFFFFF**, and **BFC690** is the 20% darker color. If you saturate the color by 10%, you get **F5FFAD**, and if you desaturate by 10%, it is **FBFFE0**.

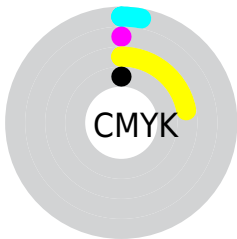
Distribution



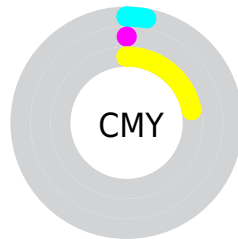
- Red (97%)
- Green (100%)
- Blue (78%)



- Red (78%)
- Yellow (100%)
- Blue (80%)



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F8FFC6 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 F8FFC6 by changing the saturation by 10% instead.

 F8FFC6

FFFFFF

 F8FFC6

 DBE2AB

 BFC690

 A4AB76

 89915D

 6F7745

 565E2E

 3E4717

 283000

 101C00

 F8FFC6

 F8FFC6

 F5FFAD

 FBFFE0

 F2FF93

 FEFFF9

 EFFF7A

FFFFFF

 EBFF60

 E8FF47

 E5FF2D

 E2FF14

 E0FF00

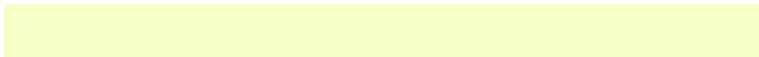
Harmonies

Analogous

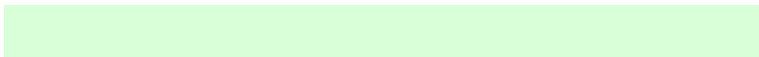
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF6C3



F8FFC6



D8FFD8

Triad

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



F8FFC6



B3FFFF



FFE6FF

Complementary

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



F8FFC6



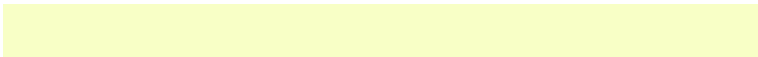
CDC6FF

Split Complementary

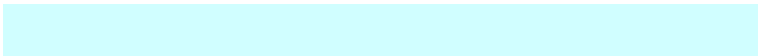
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFECFF



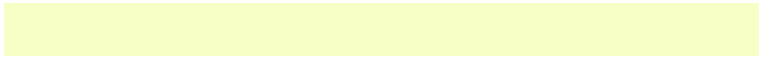
F8FFC6



D0FEFF

Square

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



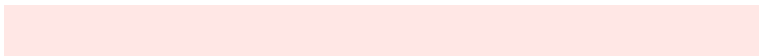
F8FFC6



ABFFFF



F6F5FF



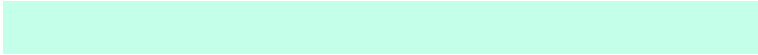
FFE7E5

Rectangle

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



F8FFC6



C4FFE9



F6F5FF



FFE8FF

Sweetspot

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



F8FFC6



FDF FED



FFCDC6



7E8075



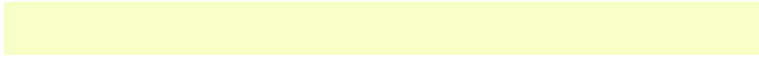
000000



808080

Same Dimension

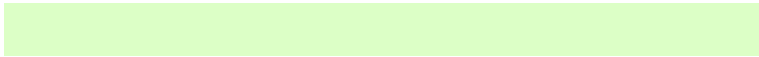
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8FFC6



F7FFBA



DCFFC6



7E8073



A8BF00



384000

Inverse Universe

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



CDC6FF



C3BAFF



E9C6FF



747380



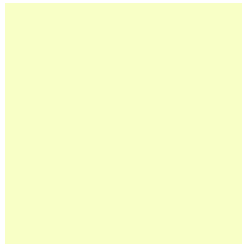
1700BF



080040

Previews

White Background



This preview shows how the Hex color F8FFC6 looks on a white background.

Color Contrast Check

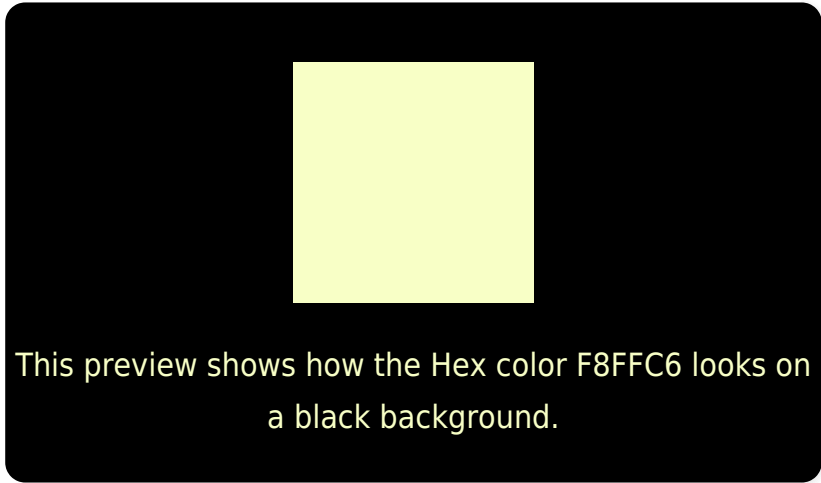
Large Text (above 18pt) WCAG AA × Fail

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

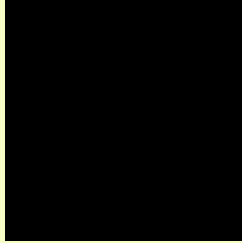
Any Text WCAG AA ✓ Pass

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 F8FFC6 Background



This preview shows how black text looks on a background with the Hex color F8FFC6.

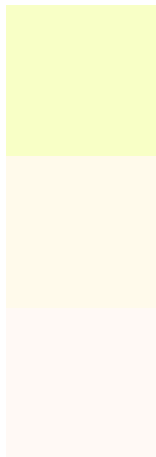


This preview shows how white text looks on a background with the Hex color F8FFC6.

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
F8FFC6

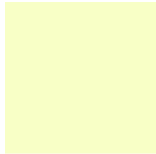
Protanopia
FFFAEB

Deuteranopia
FFF9F5

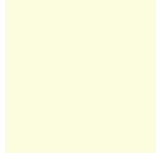


Tritanopia
FCF9FF

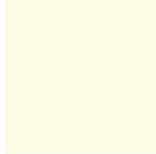
Trichromacy



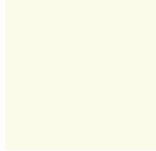
Original Color
F8FFC6



Protanomaly
FCFCDE

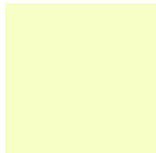


Deuteranomaly
FCFBE4

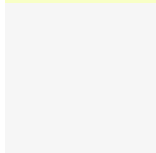


Tritanomaly
FBFBEA

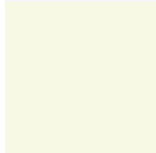
Monochromacy



Original Color
F8FFC6



Achromatopsia
F6F6F6



Achromatomaly
F7F9E5

CSS Examples

Text

The CSS property to change the color of the text to Hex F8FFC6 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 #F8FFC6 looks like.

```
.text, #text, p{  
    color:#F8FFC6  
}
```

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 #F8FFC6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8FFC6
}
```

Border

The CSS property to change the border of an element to Hex F8FFC6 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
#F8FFC6 }
```

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

```
.border{ border-color:#F8FFC6 }
```

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

Here you see how a box with a 4 pixel #F8FFC6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8FFC6; -webkit-box-shadow:4px 4px  
4px 4px #F8FFC6; box-shadow:4px 4px 4px  
4px #F8FFC6 }
```

Background

The CSS property to change the background color of an element to Hex F8FFC6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8FFC6 }
```

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

```
.background{ background-color:#F8FFC6 }
```

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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