

Converting Colors

Hex(F6FFDC)

Have a look what the booklet for
Hex(F6FFDC) contains.

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Color

Hex(F6FFDC)

Conversions

Conversions Part 1

Format	Color
Hex	F6FFDC
RGB	246, 255, 220
RGB Percent	96%, 100%, 86%
CMY	0.0353, 0.0000, 0.1373
CMYK	0.04, 0.00, 0.14, 0.00
HSL	75°, 100%, 93%
HSV	75°, 14%, 100%
XYZ	86.6843, 96.2801, 81.7253
YIQ	248.3190, 5.8710, -12.7930

Conversions

Conversions Part 2

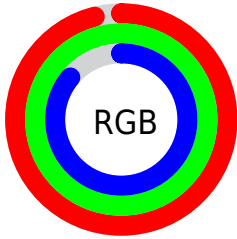
Format	Color
R _Y B	220, 255, 229
Decimal	16187356
CIE Lab	98.54, -8.84, 15.73
CIE LCh	99, 18.043, 119.331
Yxy	96.2801, 0.3275, 0.3637
Android (android.graphics.Color)	4294377436 (0xFFFF6FFDC)
YUV	248.3190, -13.9613, -2.0338
Hunter-Lab	98.1224, -14.0220, 19.3036

Details

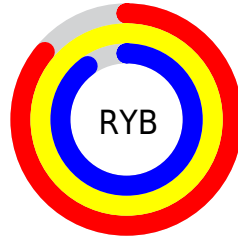
The Hex color **F6FFDC** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **E5DCFF**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **BEC6A5** is the 20% darker color. If you saturate the color by 10%, you get **EFFFC3**, and if you desaturate by 10%, it is **FDFFF6**.

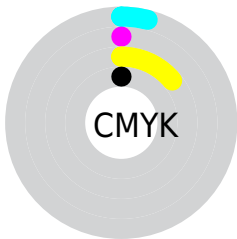
Distribution



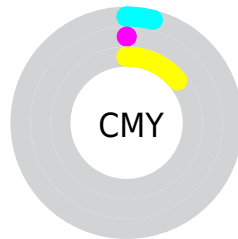
- Red (96%)
- Green (100%)
- Blue (86%)



- Red (86%)
- Yellow (100%)
- Blue (90%)



- Cyan (4%)
- Magenta (0%)
- Yellow (14%)
- Black (0%)



- Cyan (4%)
- Magenta (0%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6FFDC 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 F6FFDC by changing the saturation by 10% instead.

 F6FFDC

FFFFFF

 F6FFDC

 D9E2C0

 BEC6A5

 A2AB8B


 889171

 6F7758

 565E41

 3E472B

 283016

 151B00

 F6FFDC

 F6FFDC

 EFFFFC3

 FDFFF6

 E9FFA9

FFFFFF

 E2FF90

 DCFF76

 D5FF5D

 CFFF43

 C8FF2A

 C2FF10

 BDF00

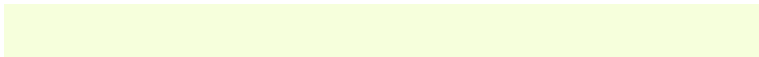
Harmonies

Analogous

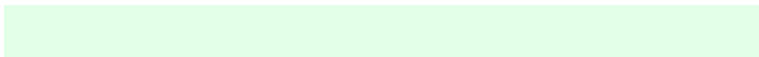
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF9D8



F6FFDC



E2FFE8

Triad

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



F6FFDC



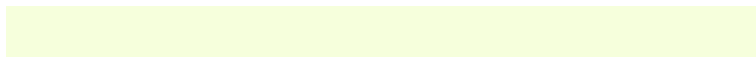
D5FFFF



FFEFFC

Complementary

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



F6FFDC



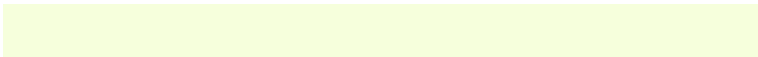
E5DCFF

Split Complementary

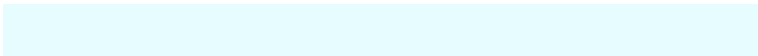
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF1FF



F6FFDC



E7FCFF

Square

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



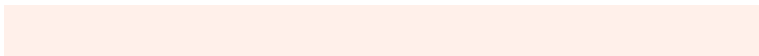
F6FFDC



CEFFFF



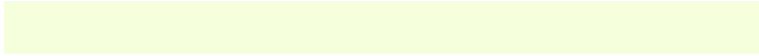
FEF6FF



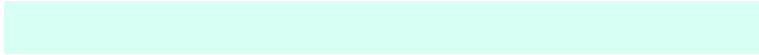
FFF0EA

Rectangle

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



F6FFDC



D7FFF4



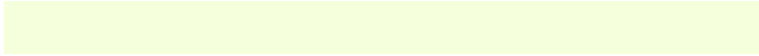
FEF6FF



FFEFFF

Sweetspot

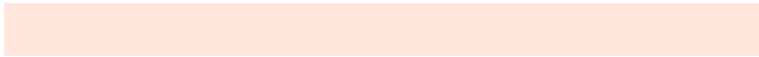
The Sweet Spot groups the original color and five complimentary colors.



F6FFDC



FCFFF5



FFE5DC



7E8079



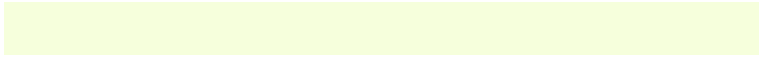
000000



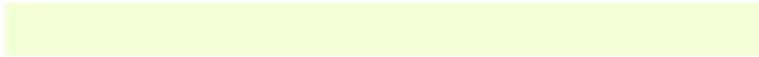
808080

Same Dimension

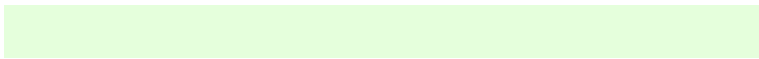
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F6FFDC



F5FFD6



E5FFDC



7C8073



8EBF00



2F4000

Inverse Universe

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



E5DCFF



E1D6FF



F6DCFF



767380



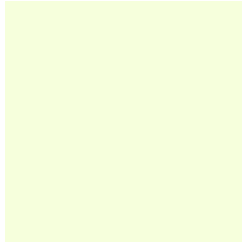
3100BF



100040

Previews

White Background



This preview shows how the Hex color F6FFDC looks on a white background.

Color Contrast Check

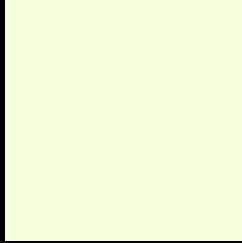
Large Text (above 18pt) WCAG AA × Fail

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 F6FFDC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

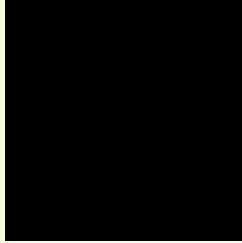
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

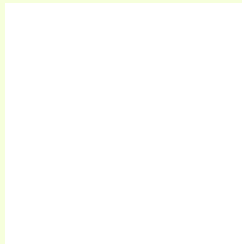
Any Text WCAG AAA ✓ Pass

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

Hex F6FFDC Background



This preview shows how black text looks on a background with the Hex color F6FFDC.



This preview shows how white text looks on a background with the Hex color F6FFDC.

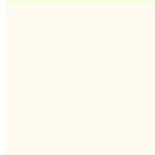
Color Blindness Simulation

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
F6FFDC



Protanopia
FFFAF0

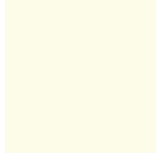


Deuteranopia
FFFAF8

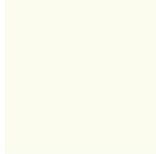
Trichromacy



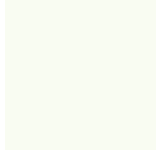
Original Color
F6FFDC



Protanomaly
FCFCE9

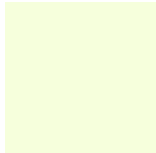


Deuteranomaly
FCFCEE

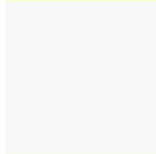


Tritanomaly
F9FCF2

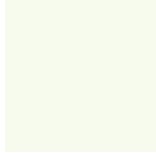
Monochromacy



Original Color
F6FFDC



Achromatopsia
F8F8F8



Achromatomaly
F7FBEE

CSS Examples

Text

The CSS property to change the color of the text to Hex F6FFDC 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 #F6FFDC looks like.

```
.text, #text, p{  
    color:#F6FFDC  
}
```

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 #F6FFDC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6FFDC
}
```

Border

The CSS property to change the border of an element to Hex F6FFDC 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
#F6FFDC }
```

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

```
.border{ border-color:#F6FFDC }
```

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

Here you see how a box with a 4 pixel #F6FFDC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6FFDC; -webkit-box-shadow:4px 4px  
4px 4px #F6FFDC; box-shadow:4px 4px 4px  
4px #F6FFDC }
```

Background

The CSS property to change the background color of an element to Hex F6FFDC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6FFDC }
```

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

```
.background{ background-color:#F6FFDC }
```

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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