

Converting Colors

Hex(FFF4CF)

Have a look what the booklet for
Hex(FFF4CF) contains.

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Color

Hex(FFF4CF)

Conversions

Conversions Part 1

Format	Color
Hex	FFF4CF
RGB	255, 244, 207
RGB Percent	100%, 96%, 81%
CMY	0.0000, 0.0431, 0.1882
CMYK	0.00, 0.04, 0.19, 0.00
HSL	46°, 100%, 91%
HSV	46°, 19%, 100%
XYZ	84.8532, 90.4664, 72.0210
YIQ	243.0710, 18.4330, -9.1750

Conversions

Conversions Part 2

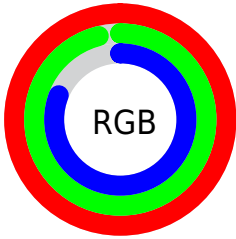
Format	Color
R _Y B	221, 255, 207
Decimal	16774351
CIE Lab	96.19, -2.13, 19.17
CIE LCh	96, 19.290, 96.346
Yxy	90.4664, 0.3431, 0.3658
Android (android.graphics.Color)	4294964431 (0xFFFFF4CF)
YUV	243.0710, -17.7830, 10.4617
Hunter-Lab	95.1138, -7.2053, 21.6848

Details

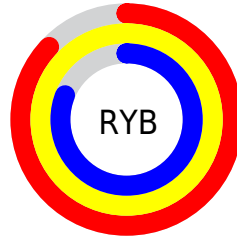
The Hex color **FFF4CF** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CFDAFF**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C6BC99** is the 20% darker color. If you saturate the color by 10%, you get **FFEEB5**, and if you desaturate by 10%, it is **FFFAE9**.

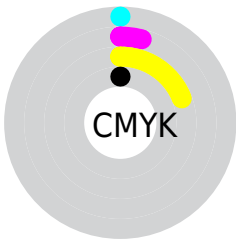
Distribution



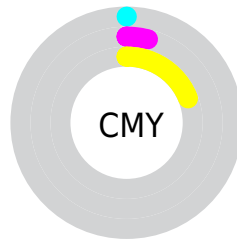
- Red (100%)
- Green (96%)
- Blue (81%)



- Red (87%)
- Yellow (100%)
- Blue (81%)



- Cyan (0%)
- Magenta (4%)
- Yellow (19%)
- Black (0%)



- Cyan (0%)
- Magenta (4%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFF4CF 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 FFF4CF by changing the saturation by 10% instead.

 FFF4CF

FFFFFF

 FFF4CF

 E2D8B3

 C6BC99

 AAA17F

 908765

 766D4D

 5D5536

 443E20

 2E280A

 181400

 FFF4CF

 FFF4CF

 FFEEB5

 FFFAE9

 FFE89C

FFFFFF

 FFE283

 FFDD69

 FFD750

 FFD136

 FFCB1C

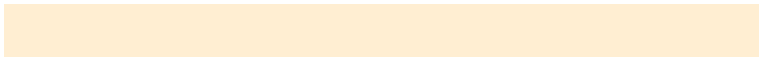
 FFC503

 FFC500

Harmonies

Analogous

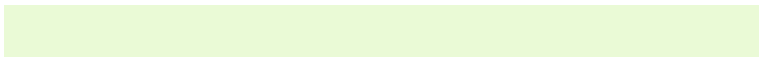
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEED2



FFF4CF



EAFAD6

Triad

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



FFF4CF



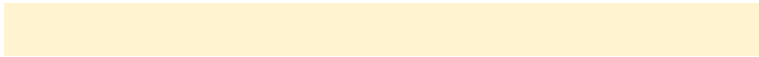
C4FEFF



FFE9FF

Complementary

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



FFF4CF



CFDAFF

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.



FDEEFF



FFF4CF



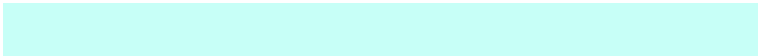
CFFAFF

Square

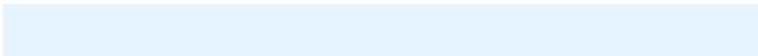
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFF4CF



C7FFF7



E5F4FF



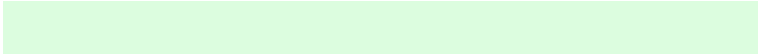
FFE7F1

Rectangle

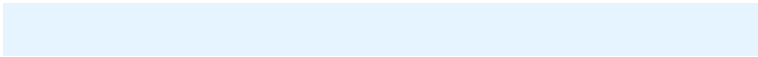
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFF4CF



DCFDDF



E5F4FF



FFEAFF

Sweetspot

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



FFF4CF



FFBF0



FFCFDA



807D77



000000



808080

Same Dimension

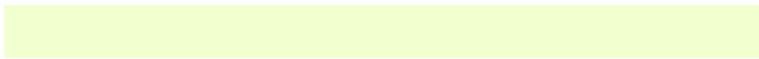
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFF4CF



FFF2C4



F2FFCF



807D73



BF9300



403100

Inverse Universe

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



CFDAFF



C4D2FF



DCCFFF



737680



002CBF



000F40

Previews

White Background



This preview shows how the Hex color FFF4CF looks on a white background.

Color Contrast Check

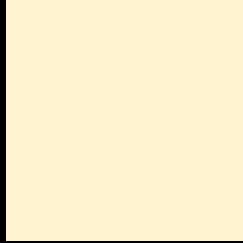
Large Text (above 18pt) WCAG AA × Fail

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 FFF4CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

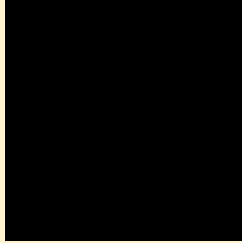
Any Text WCAG AA ✓ Pass

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 FFF4CF Background



This preview shows how black text looks on a background with the Hex color FFF4CF.

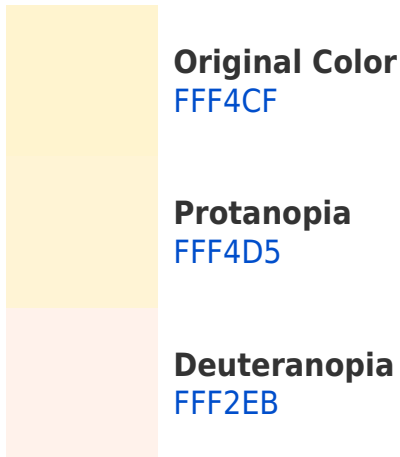


This preview shows how white text looks on a background with the Hex color FFF4CF.

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](#).

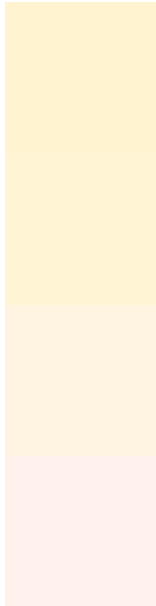
Dichromacy





Tritanopia
FFF0FB

Trichromacy



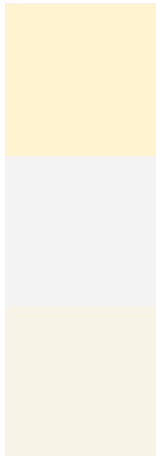
Original Color
FFF4CF

Protanomaly
FFF4D3

Deuteranomaly
FFF3E1

Tritanomaly
FFF1EB

Monochromacy



Original Color
FFF4CF

Achromatopsia
F3F3F3

Achromatomaly
F7F3E6

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF4CF 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 #FFF4CF looks like.

```
.text, #text, p{  
    color:#FFF4CF  
}
```

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 #FFF4CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF4CF
}
```

Border

The CSS property to change the border of an element to Hex FFF4CF 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
#FFF4CF }
```

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

```
.border{ border-color:#FFF4CF }
```

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

Here you see how a box with a 4 pixel #FFF4CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF4CF; -webkit-box-shadow:4px 4px  
4px 4px #FFF4CF; box-shadow:4px 4px 4px  
4px #FFF4CF }
```

Background

The CSS property to change the background color of an element to Hex FFF4CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF4CF }
```

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

```
.background{ background-color:#FFF4CF }
```

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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