

Converting Colors

Hex(FFFCF0)

Have a look what the booklet for
Hex(FFFCF0) contains.

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Color

Hex(FFFCF0)

Conversions

Conversions Part 1

Format	Color
Hex	FFFCF0
RGB	255, 252, 240
RGB Percent	100%, 99%, 94%
CMY	0.0000, 0.0118, 0.0588
CMYK	0.00, 0.01, 0.06, 0.00
HSL	48°, 100%, 97%
HSV	48°, 6%, 100%
XYZ	91.7786, 97.1721, 96.3569
YIQ	251.5290, 5.6400, -3.0960

Conversions

Conversions Part 2

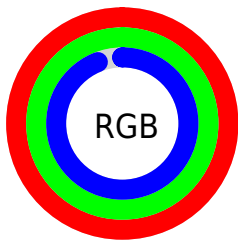
Format	Color
R_{YB}	244, 255, 240
Decimal	16776432
CIE Lab	98.90, -1.04, 6.08
CIE LCh	99, 6.169, 99.705
Yxy	97.1721, 0.3217, 0.3406
Android (android.graphics.Color)	4294966512 (0xFFFFFCF0)
YUV	251.5290, -5.6838, 3.0441
Hunter-Lab	98.5759, -6.3163, 11.0478

Details

The Hex color **FFFCF0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0F3FF**, and the grayscale version is **FCFCFC**.

A 20% lighter version of the original color is **FFFFFF**, and **C6C3B8** is the 20% darker color. If you saturate the color by 10%, you get **FFF7D7**, and if you desaturate by 10%, it is **FFFFFF**.

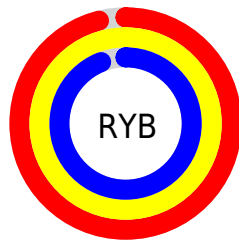
Distribution



Red (100%)

Green (99%)

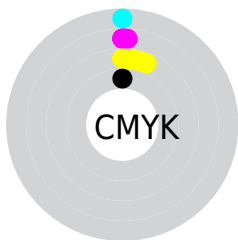
Blue (94%)



Red (96%)

Yellow (100%)

Blue (94%)

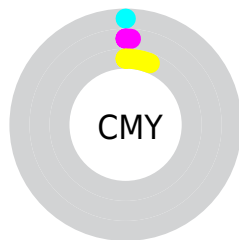


Cyan (0%)

Magenta (1%)

Yellow (6%)

Black (0%)



Cyan (0%)

Magenta (1%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFFCF0 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 FFFCF0 by changing the saturation by 10% instead.

 FFFCF0

FFFFFF

 FFFCF0

 E2DFD4

 C6C3B8

 ABA89D

 908E83

 77746A

 5E5C52

 46443B

 302E25

 1B1910

 #FFFCF0

 #FFFCF0

 #FFF7D7

#FFFFFF

 #FFF2BD

 #FFEDA3

 #FFE88A

 #FFE371

 #FFDD57

 #FFD83D

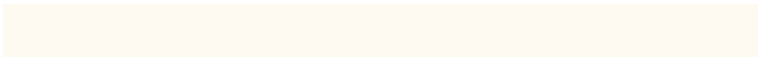
 #FFD324

 #FFCE0A

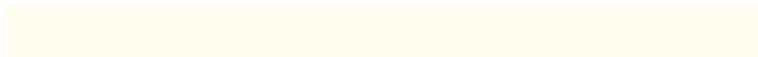
Harmonies

Analogous

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



FFFAF1



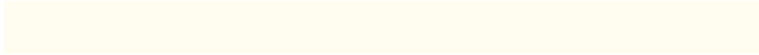
FFFCF0



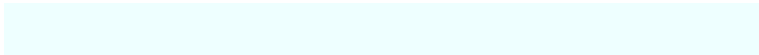
F8FEF2

Triad

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



FFFCF0



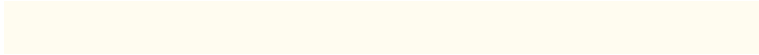
EEFFFF



FFF8FF

Complementary

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



FFFCF0



F0F3FF

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.



FFFAFF



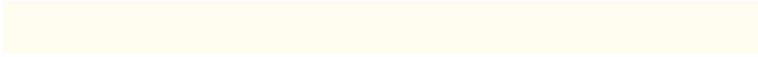
FFFCF0



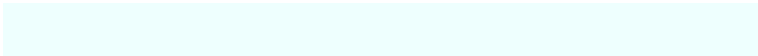
F2FEFF

Square

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



FFFCF0



EEFFFE



F8FCFF



FFF8FA

Rectangle

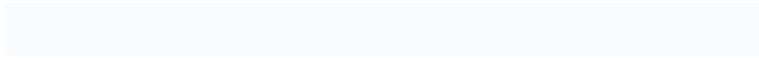
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFFCF0



F4FFF6



F8FCFF



FFF9FF

Sweetspot

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



FFFCF0



FFFEFA



FFF0F3



807F7D



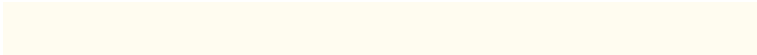
000000



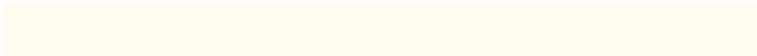
808080

Same Dimension

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



FFFCF0



FFFBED



FBFFF0



807D75



BF9900



403300

Inverse Universe

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



F0F3FF



EDF1FF



F4F0FF



757780



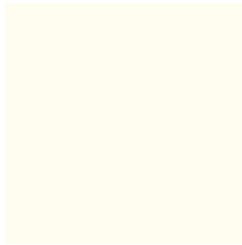
0026BF



000D40

Previews

White Background



This preview shows how the Hex color #FFFCF0 looks on a white background.

Color Contrast Check

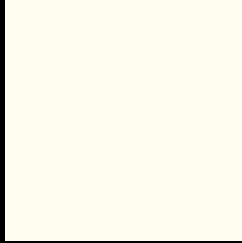
Large Text (above 18pt) WCAG AA × Fail

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 FFFCF0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

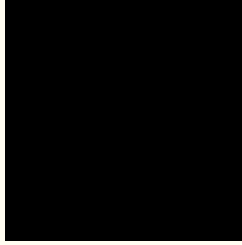
Any Text WCAG AA ✓ Pass

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 FFFCF0 Background



This preview shows how black text looks on a background with the Hex color FFFCF0.

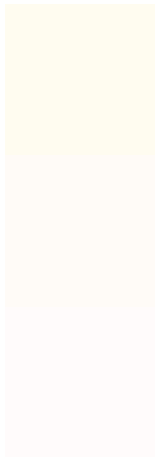


This preview shows how white text looks on a background with the Hex color FFFCF0.

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
FFFCF0

Protanopia
FFBF7

Deuteranopia
FFBFB



Tritanopia
FDFBFF

Trichromacy



Original Color
FFCF0

Protanomaly
FFBF4

Deuteranomaly
FFBF7

Tritanomaly
FEFBFA

Monochromacy



Original Color
FFCF0

Achromatopsia
FCFCFC

Achromatomaly
FDFCF8

CSS Examples

Text

The CSS property to change the color of the text to Hex FFFCF0 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 #FFFCF0 looks like.

```
.text, #text, p{  
    color:#FFFCF0  
}
```

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 #FFFCF0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFFCF0
}
```

Border

The CSS property to change the border of an element to Hex FFFCF0 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
#FFFCF0 }
```

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

```
.border{ border-color:#FFFCF0 }
```

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

Here you see how a box with a 4 pixel #FFFCF0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFFCF0; -webkit-box-shadow:4px 4px  
4px 4px #FFFCF0; box-shadow:4px 4px 4px  
4px #FFFCF0 }
```

Background

The CSS property to change the background color of an element to Hex FFFCF0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFFCF0 }
```

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

```
.background{ background-color:#FFFCF0 }
```

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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