

Converting Colors

Hex(FFFAF0)

Have a look what the booklet for
Hex(FFFAF0) contains.

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Color

Hex(FFFAF0)

Conversions

Conversions Part 1

Format	Color
Hex	FFFAF0
RGB	255, 250, 240
RGB Percent	100%, 98%, 94%
CMY	0.0000, 0.0196, 0.0588
CMYK	0.00, 0.02, 0.06, 0.00
HSL	40°, 100%, 97%
HSV	40°, 6%, 100%
XYZ	91.1538, 95.9225, 96.1486
YIQ	250.3550, 6.1900, -2.0500

Conversions

Conversions Part 2

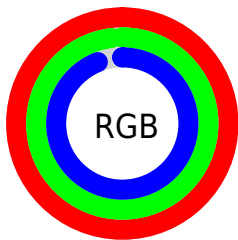
Format	Color
RYB	248, 255, 240
Decimal	16775920
CIELab	98.40, -0.03, 5.37
CIELCh	98, 5.366, 90.340
Yxy	95.9225, 0.3218, 0.3387
Android (android.graphics.Color)	4294966000 (0xFFFFFAF0)
YUV	250.3550, -5.1050, 4.0737
Hunter-Lab	97.9400, -5.2633, 10.3525

Details

The Hex color **FFFAF0** is a light color, and the websafe version is hex **FFFFFF**, and the color name is **floralwhite**. A complement of this color would be **F0F5FF**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **C6C2B8** is the 20% darker color. If you saturate the color by 10%, you get **FFF2D7**, and if you desaturate by 10%, it is **FFFFFF**.

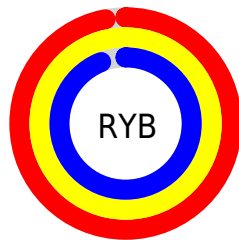
Distribution



Red (100%)

Green (98%)

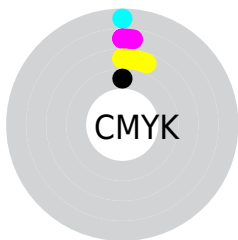
Blue (94%)



Red (97%)

Yellow (100%)

Blue (94%)

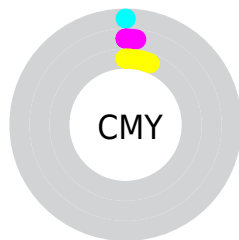


Cyan (0%)

Magenta (2%)

Yellow (6%)

Black (0%)



Cyan (0%)

Magenta (2%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFFAF0 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 FFFAF0 by changing the saturation by 10% instead.

 FFFAF0

 FFFAF0

FFFFFF

 E2DDD4

 C6C2B8

 ABA69D

 908C83

 77736A

 5E5A52

 46433B

 302D25

 1B1810

 #FFFAF0

 #FFFAF0

 #FFF2D7

#FFFFFF

 #FFE9BD

 #FFE0A3

 #FFD88A

 #FFCF71

 #FFC757

 #FFBE3D

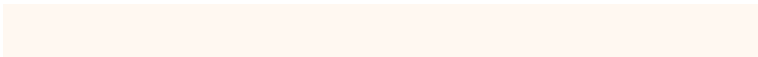
 #FFB624

 #FFAD0A

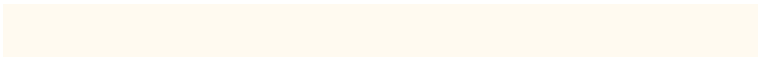
Harmonies

Analogous

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



FFF8F1



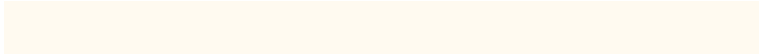
FFFAF0



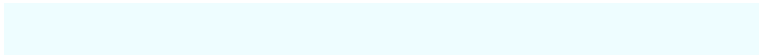
F9FCF1

Triad

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



FFFAF0



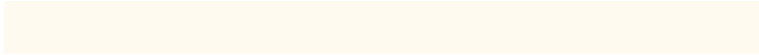
EEFDFF



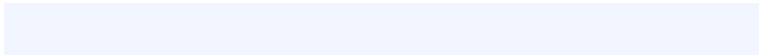
FFF8FF

Complementary

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



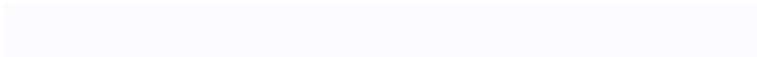
FFFAF0



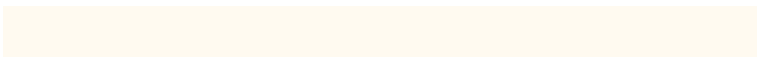
F0F5FF

Split Complementary

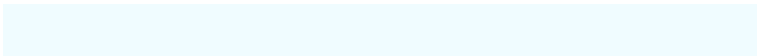
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FCF9FF



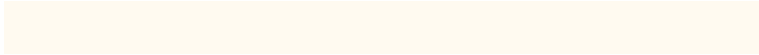
FFFAF0



F0FCFF

Square

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



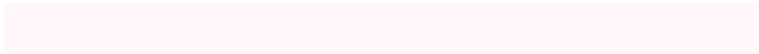
FFFAF0



EFFEFA



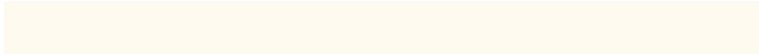
F5FBFF



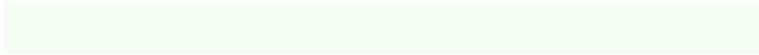
FFF7FA

Rectangle

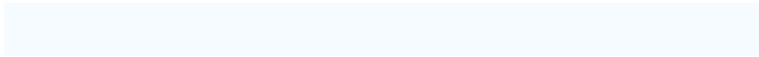
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFFAF0



F5DF4



F5BFF



FFF8FF

Sweetspot

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



FFFAF0



FFFDDA



FFF0F5



807F7D



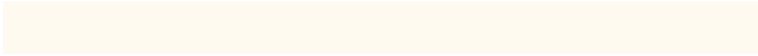
000000



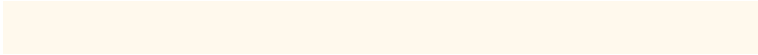
808080

Same Dimension

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



FFFAF0



FFF9ED



FDFFF0



807C75



BF7F00



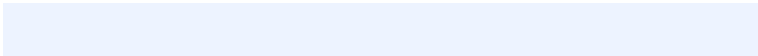
402A00

Inverse Universe

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



F0F5FF



EDF3FF



F2F0FF



757980



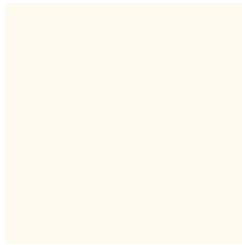
0040BF



001540

Previews

White Background



This preview shows how the Hex color #FFFAF0 looks on a white background.

Color Contrast Check

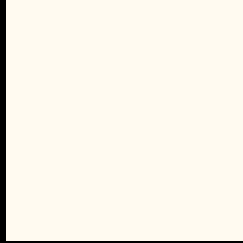
Large Text (above 18pt) WCAG AA × Fail

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 FFFAF0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

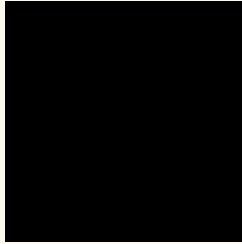
Any Text WCAG AA ✓ Pass

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 FFFAF0 Background



This preview shows how black text looks on a background with the Hex color FFFAF0.

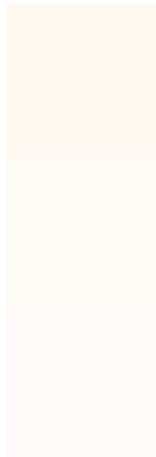


This preview shows how white text looks on a background with the Hex color FFFAF0.

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
FFFAF0

Protanopia
FFFAF3

Deuteranopia
FFF9F9



Tritanopia
FDF9FF

Trichromacy



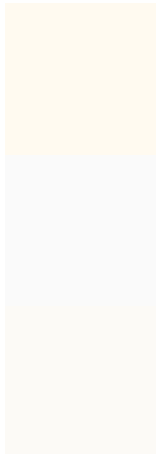
Original Color
FFFAF0

Protanomaly
FFFAF2

Deuteranomaly
FFF9F6

Tritanomaly
FEF9FA

Monochromacy



Original Color
FFFAF0

Achromatopsia
FAFAFA

Achromatomaly
FCFAF6

CSS Examples

Text

The CSS property to change the color of the text to Hex FFFAF0 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 #FFFAF0 looks like.

```
.text, #text, p{  
    color:#FFFAF0  
}
```

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 #FFFAF0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFFAF0
}
```

Border

The CSS property to change the border of an element to Hex FFFAF0 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
#FFFAF0 }
```

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

```
.border{ border-color:#FFFAF0 }
```

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

Here you see how a box with a 4 pixel #FFFAF0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFFAF0; -webkit-box-shadow:4px 4px  
4px 4px #FFFAF0; box-shadow:4px 4px 4px  
4px #FFFAF0 }
```

Background

The CSS property to change the background color of an element to Hex FFFAF0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFFAF0 }
```

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

```
.background{ background-color:#FFFAF0 }
```

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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