

Converting Colors

Hex(F4FAE6)

Have a look what the booklet for
Hex(F4FAE6) contains.

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Color

Hex(F4FAE6)

Conversions

Conversions Part 1

Format	Color
Hex	F4FAE6
RGB	244, 250, 230
RGB Percent	96%, 98%, 90%
CMY	0.0431, 0.0196, 0.0980
CMYK	0.02, 0.00, 0.08, 0.02
HSL	78°, 67%, 94%
HSV	78°, 8%, 98%
XYZ	85.7768, 93.3175, 88.3541
YIQ	245.9260, 2.8440, -7.4920

Conversions

Conversions Part 2

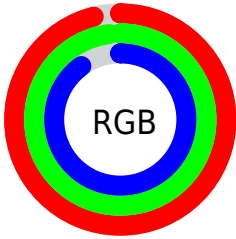
Format	Color
R _Y B	230, 250, 236
Decimal	16055014
CIE Lab	97.36, -5.42, 8.90
CIE LCh	97, 10.417, 121.349
Yxy	93.3175, 0.3207, 0.3489
Android (android.graphics.Color)	4294245094 (0xFFFF4FAE6)
YUV	245.9260, -7.8515, -1.6891
Hunter-Lab	96.6010, -10.5528, 13.3923

Details

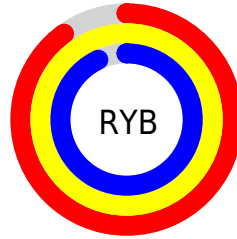
The Hex color **F4FAE6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **ECE6FA**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **BCC2AF** is the 20% darker color. If you saturate the color by 10%, you get **EDFACD**, and if you desaturate by 10%, it is **FBFAFF**.

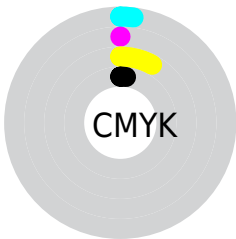
Distribution



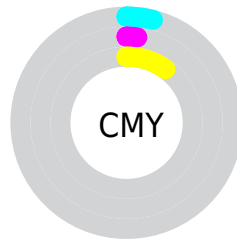
- Red (96%)
- Green (98%)
- Blue (90%)



- Red (90%)
- Yellow (98%)
- Blue (93%)



- Cyan (2%)
- Magenta (0%)
- Yellow (8%)
- Black (2%)



- Cyan (4%)
- Magenta (2%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4FAE6 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 F4FAE6 by changing the saturation by 10% instead.

 F4FAE6

FFFFFF

 F4FAE6

 D8DDCA

 BCC2AF

 A1A694

 878C7A

 6D7361

 555A49

 3E4333

 282D1E

 141805

 F4FAE6

 F4FAE6

 EDFACD

 FBFAFF

 E5FAB4

 FFFAFF

 DEFA9B

 D6FA82

 CFFA69

 C7FA50

 C0FA37

 B8FA1E

 B1FA05

Harmonies

Analogous

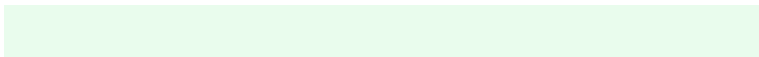
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF7E3



F4FAE6



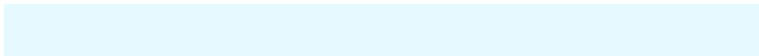
E9FCED

Triad

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



F4FAE6



E3FBFF



FFF1F7

Complementary

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



F4FAE6



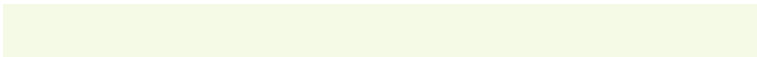
ECE6FA

Split Complementary

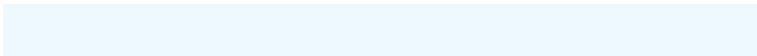
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF2FF



F4FAE6



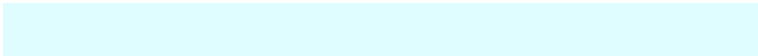
EEF8FF

Square

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



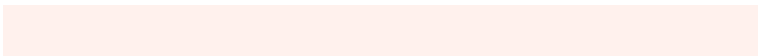
F4FAE6



DFFDFF



FAF5FF



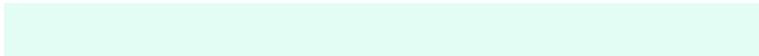
FFF1ED

Rectangle

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



F4FAE6



E3DFD4



FAF5FF



FFF1FB

Sweetspot

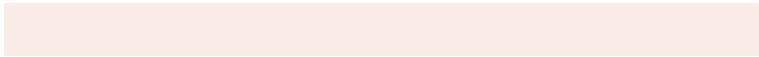
The Sweet Spot groups the original color and five complimentary colors.



F4FAE6



FDFFFA



FAECE6



7F807D



000000



808080

Same Dimension

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



F4FAE6



F7FFE6



EAF AE6



797D70



84BD00



2B3D00

Inverse Universe

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



ECE6FA



EDE6FF



F6E6FA



74707D



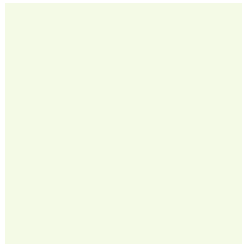
3900BD



12003D

Previews

White Background



This preview shows how the Hex color F4FAE6 looks on a white background.

Color Contrast Check

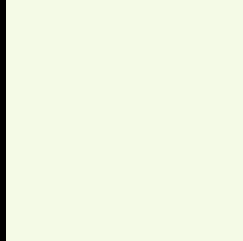
Large Text (above 18pt) WCAG AA × Fail

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 F4FAE6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

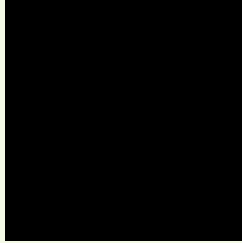
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

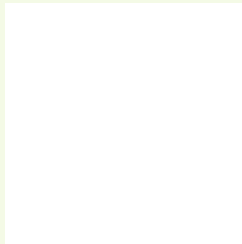
Any Text WCAG AAA ✓ Pass

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

Hex F4FAE6 Background



This preview shows how black text looks on a background with the Hex color F4FAE6.

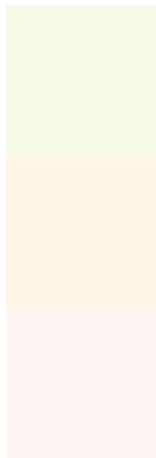


This preview shows how white text looks on a background with the Hex color F4FAE6.

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
F4FAE6

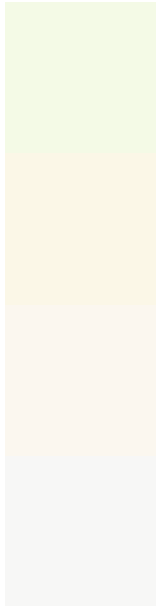
Protanopia
FFF6E7

Deuteranopia
FFF5F4



Tritanopia
F8F6FF

Trichromacy



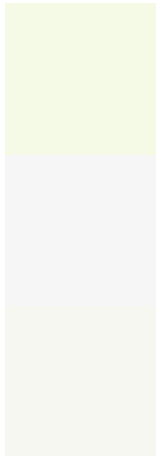
Original Color
F4FAE6

Protanomaly
FBF7E7

Deuteranomaly
FBF7EF

Tritanomaly
F7F7F6

Monochromacy



Original Color
F4FAE6

Achromatopsia
F6F6F6

Achromatomaly
F5F7F0

CSS Examples

Text

The CSS property to change the color of the text to Hex F4FAE6 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 #F4FAE6 looks like.

```
.text, #text, p{  
    color:#F4FAE6  
}
```

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 #F4FAE6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4FAE6
}
```

Border

The CSS property to change the border of an element to Hex F4FAE6 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
#F4FAE6 }
```

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

```
.border{ border-color:#F4FAE6 }
```

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

Here you see how a box with a 4 pixel #F4FAE6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4FAE6; -webkit-box-shadow:4px 4px  
4px 4px #F4FAE6; box-shadow:4px 4px 4px  
4px #F4FAE6 }
```

Background

The CSS property to change the background color of an element to Hex F4FAE6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4FAE6 }
```

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

```
.background{ background-color:#F4FAE6 }
```

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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