

Converting Colors

Hex(FAF9E0)

Have a look what the booklet for
Hex(FAF9E0) contains.

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Color

Hex(FAF9E0)

Conversions

Conversions Part 1

Format	Color
Hex	FAF9E0
RGB	250, 249, 224
RGB Percent	98%, 98%, 88%
CMY	0.0196, 0.0235, 0.1216
CMYK	0.00, 0.00, 0.10, 0.02
HSL	58°, 72%, 93%
HSV	58°, 10%, 98%
XYZ	86.7546, 93.4572, 83.9876
YIQ	246.4490, 8.6210, -7.5630

Conversions

Conversions Part 2

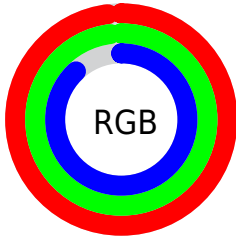
Format	Color
RYB	225, 250, 224
Decimal	16447968
CIELab	97.41, -3.83, 12.12
CIElCh	97, 12.711, 107.556
Yxy	93.4572, 0.3284, 0.3537
Android (android.graphics.Color)	4294638048 (0xFFFAF9E0)
YUV	246.4490, -11.0674, 3.1142
Hunter-Lab	96.6733, -8.9923, 16.1614

Details

The Hex color **FAF9E0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E0E1FA**, and the grayscale version is **F7F7F7**.

A 20% lighter version of the original color is **FFFFFF**, and **C1C1A9** is the 20% darker color. If you saturate the color by 10%, you get **FAF8C7**, and if you desaturate by 10%, it is **FAFAF9**.

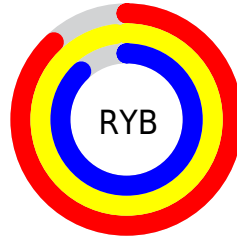
Distribution



Red (98%)

Green (98%)

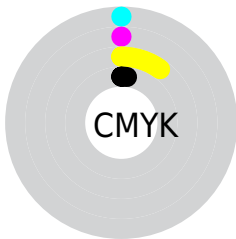
Blue (88%)



Red (88%)

Yellow (98%)

Blue (88%)

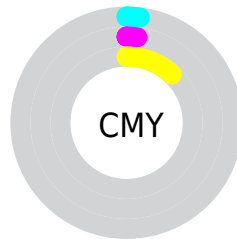


Cyan (0%)

Magenta (0%)

Yellow (10%)

Black (2%)



Cyan (2%)

Magenta (2%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF9E0 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 FAF9E0 by changing the saturation by 10% instead.

 FAF9E0

FFFFFF

 FAF9E0

 DDDCC4

 C1C1A9

 A6A58E

 8C8B75

 72725C

 5A5944

 42422E

 2C2C19

 181700

 FAF9E0

 FAF9E0

 FAF8C7

 FAFAF9

 FAF7AE

 FAFBFF

 FAF695

 FAFCFF

 FAF57C

 FAFDFF

 FAF463

 FAFEFF

 FAF34A

 FAFFFF

 FAF231

 FAF118

 FAF000

Harmonies

Analogous

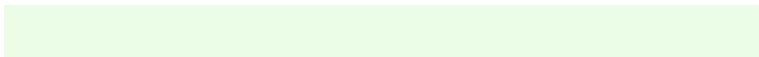
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF5E0



FAF9E0



ECFDE7

Triad

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



FAF9E0



DBFDFF



FFF0FD

Complementary

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



FAF9E0



E0E1FA

Split Complementary

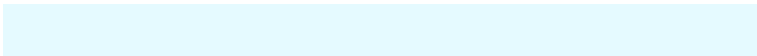
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF2FF



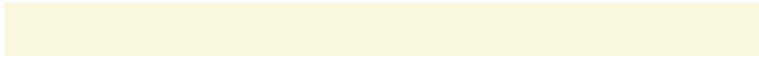
FAF9E0



E5FAFF

Square

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



FAF9E0



D9FFFE



F4F6FF



FFEFF1

Rectangle

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



FAF9E0



E3FEEE



F4F6FF



FFF0FF

Sweetspot

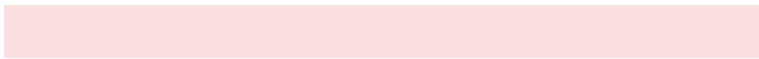
The Sweet Spot groups the original color and five complimentary colors.



FAF9E0



FFFFF7



FAE0E1



807F7A



000000



808080

Same Dimension

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



FAF9E0



FFFEE0



EEFAE0



7D7C70



BDB500



3D3B00

Inverse Universe

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



E0E1FA



E0E2FF



ECE0FA



70717D



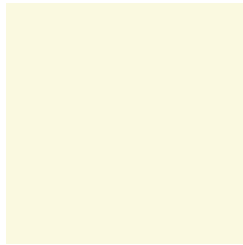
0007BD



00023D

Previews

White Background



This preview shows how the Hex color FAF9E0 looks on a white background.

Color Contrast Check

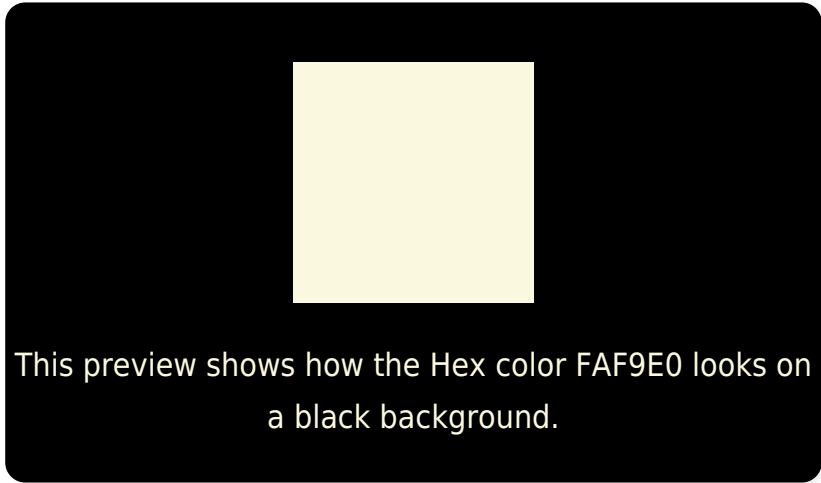
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

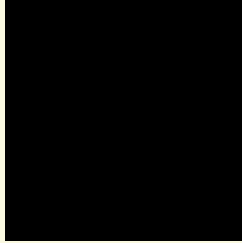
Any Text WCAG AA ✓ Pass

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 FAF9E0 Background



This preview shows how black text looks on a background with the Hex color FAF9E0.

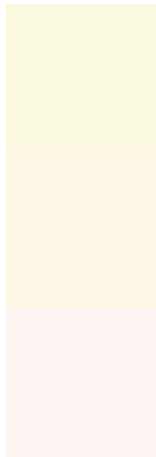


This preview shows how white text looks on a background with the Hex color FAF9E0.

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
FAF9E0

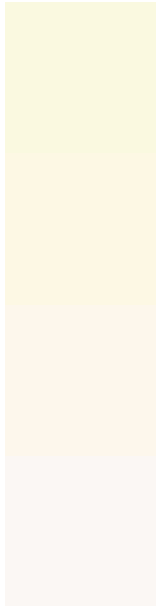
Protanopia
FFF7E6

Deuteranopia
FFF6F3



Tritanopia
FBF6FF

Trichromacy



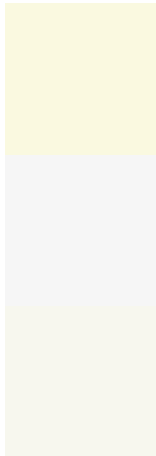
Original Color
FAF9E0

Protanomaly
FDF8E4

Deuteranomaly
FDF7EC

Tritanomaly
FBF7F4

Monochromacy



Original Color
FAF9E0

Achromatopsia
F6F6F6

Achromatomaly
F7F7EE

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF9E0 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 #FAF9E0 looks like.

```
.text, #text, p{  
    color:#FAF9E0  
}
```

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 #FAF9E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF9E0
}
```

Border

The CSS property to change the border of an element to Hex FAF9E0 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
#FAF9E0 }
```

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

```
.border{ border-color:#FAF9E0 }
```

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

Here you see how a box with a 4 pixel #FAF9E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF9E0; -webkit-box-shadow:4px 4px  
4px 4px #FAF9E0; box-shadow:4px 4px 4px  
4px #FAF9E0 }
```

Background

The CSS property to change the background color of an element to Hex FAF9E0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF9E0 }
```

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

```
.background{ background-color:#FAF9E0 }
```

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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