

Converting Colors

Hex(FCF9EE)

Have a look what the booklet for
Hex(FCF9EE) contains.

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Color

Hex(FCF9EE)

Conversions

Conversions Part 1

Format	Color
Hex	FCF9EE
RGB	252, 249, 238
RGB Percent	99%, 98%, 93%
CMY	0.0118, 0.0235, 0.0667
CMYK	0.00, 0.01, 0.06, 0.01
HSL	47°, 70%, 96%
HSV	47°, 6%, 99%
XYZ	89.4532, 94.6199, 94.4377
YIQ	248.6430, 5.3190, -2.7850

Conversions

Conversions Part 2

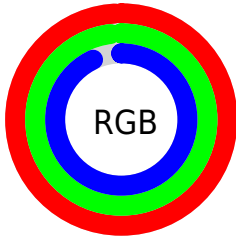
Format	Color
R _Y B	242, 252, 238
Decimal	16579054
CIE Lab	97.88, -0.88, 5.61
CIE LCh	98, 5.682, 98.860
Yxy	94.6199, 0.3212, 0.3397
Android (android.graphics.Color)	4294769134 (0xFFFCF9EE)
YUV	248.6430, -5.2470, 2.9441
Hunter-Lab	97.2727, -6.0765, 10.5289

Details

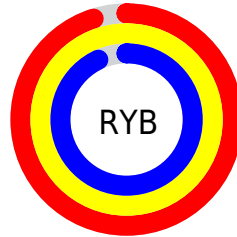
The Hex color **FCF9EE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEF1FC**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **C3C1B6** is the 20% darker color. If you saturate the color by 10%, you get **FCF4D5**, and if you desaturate by 10%, it is **FCFEFF**.

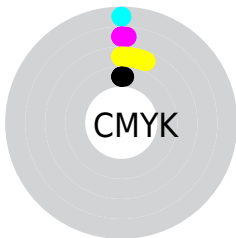
Distribution



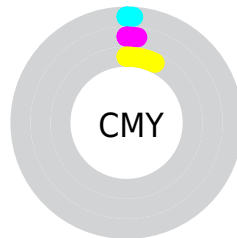
- Red (99%)
- Green (98%)
- Blue (93%)



- Red (95%)
- Yellow (99%)
- Blue (93%)



- Cyan (0%)
- Magenta (1%)
- Yellow (6%)
- Black (1%)



- Cyan (1%)
- Magenta (2%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF9EE 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 FCF9EE by changing the saturation by 10% instead.

 FCF9EE

FFFFFF

 FCF9EE

 DFDCD2

 C3C1B6

 A8A59B

 8E8B81

 747268

 5C5950

 444239

 2E2C24

 19170E

 FCF9EE

 FCF9EE

 FCF4D5

 FCFEFF

 FCEEBC

 FCFFFF

 FCE9A2

 FCE389

 FCDE70

 FCD957

 FCD33E

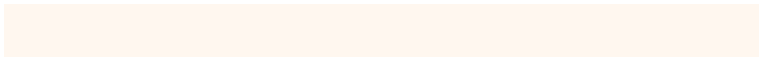
 FCCE24

 FCC80B

Harmonies

Analogous

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



FFF7EF



FCF9EE



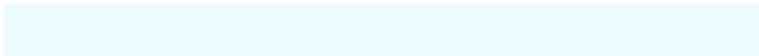
F5FBF0

Triad

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



FCF9EE



ECFCFF



FFF6FD

Complementary

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



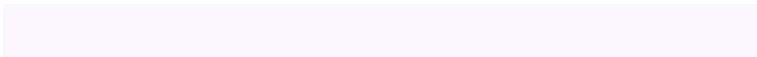
FCF9EE



EEF1FC

Split Complementary

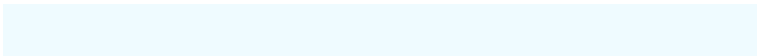
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FCF7FF



FCF9EE



EFFBFF

Square

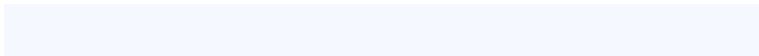
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



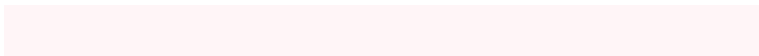
FCF9EE



ECFCFA



F5F9FF



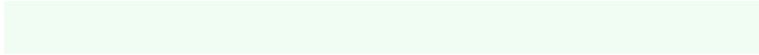
FFF5F7

Rectangle

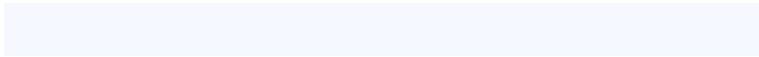
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCF9EE



F1FCF3



F5F9FF



FFF6FF

Sweetspot

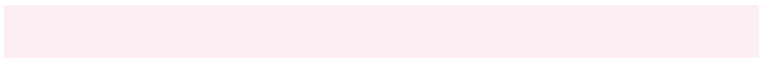
The Sweet Spot groups the original color and five complimentary colors.



FCF9EE



FFFEFA



FCEEF1



807F7D



000000



808080

Same Dimension

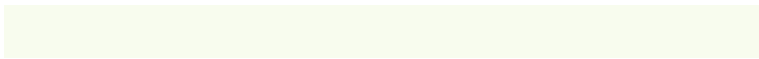
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCF9EE



FFFBED



F8FCEE



7D7B73



BD9400



3D3000

Inverse Universe

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



EEF1FC



EDF1FF



F2EEFC



73757D



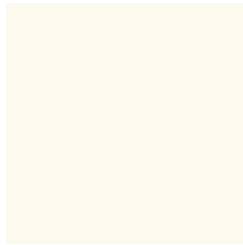
0028BD



000D3D

Previews

White Background



This preview shows how the Hex color FCF9EE looks on a white background.

Color Contrast Check

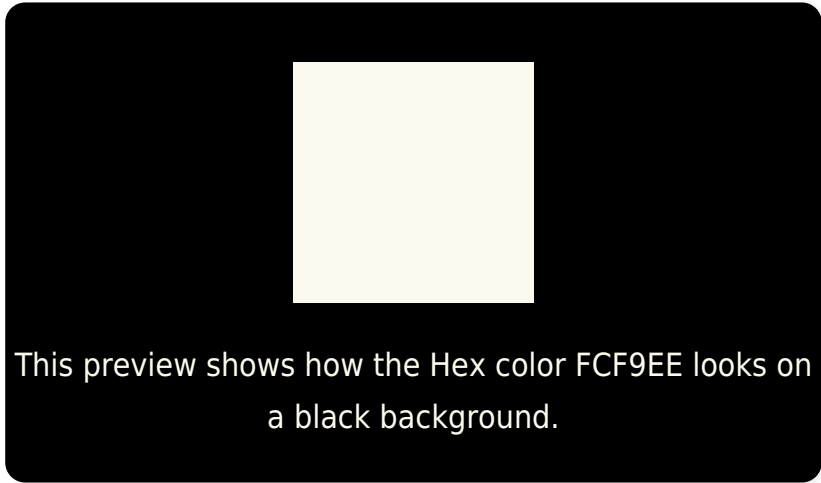
Large Text (above 18pt) WCAG AA × Fail

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

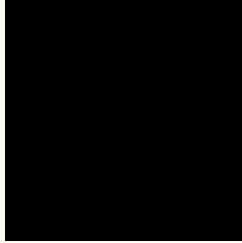
Any Text WCAG AA ✓ Pass

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 FCF9EE Background



This preview shows how black text looks on a background with the Hex color FCF9EE.

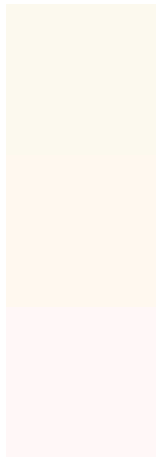


This preview shows how white text looks on a background with the Hex color FCF9EE.

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
FCF9EE

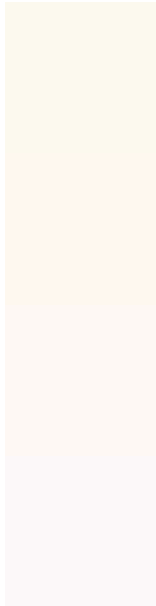
Protanopia
FFF8EF

Deuteranopia
FFF7F7



Tritanopia
FCF7FF

Trichromacy



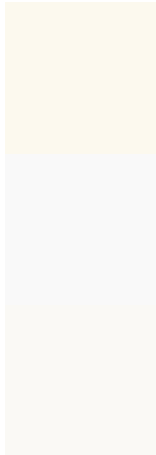
Original Color
FCF9EE

Protanomaly
FEF8EF

Deuteranomaly
FEF8F4

Tritanomaly
FCF8F9

Monochromacy



Original Color
FCF9EE

Achromatopsia
F9F9F9

Achromatomaly
FAF9F5

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF9EE 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 #FCF9EE looks like.

```
.text, #text, p{  
    color:#FCF9EE  
}
```

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 #FCF9EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF9EE
}
```

Border

The CSS property to change the border of an element to Hex FCF9EE 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
#FCF9EE }
```

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

```
.border{ border-color:#FCF9EE }
```

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

Here you see how a box with a 4 pixel #FCF9EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF9EE; -webkit-box-shadow:4px 4px  
4px 4px #FCF9EE; box-shadow:4px 4px 4px  
4px #FCF9EE }
```

Background

The CSS property to change the background color of an element to Hex FCF9EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF9EE }
```

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

```
.background{ background-color:#FCF9EE }
```

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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