

Converting Colors

Hex(FAF0EE)

Have a look what the booklet for
Hex(FAF0EE) contains.

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Color

Hex(FAF0EE)

Conversions

Conversions Part 1

Format	Color
Hex	FAF0EE
RGB	250, 240, 238
RGB Percent	98%, 94%, 93%
CMY	0.0196, 0.0588, 0.0667
CMYK	0.00, 0.04, 0.05, 0.02
HSL	10°, 55%, 96%
HSV	10°, 5%, 98%
XYZ	86.0170, 88.8172, 93.4988
YIQ	242.7620, 6.6020, 1.4980

Conversions

Conversions Part 2

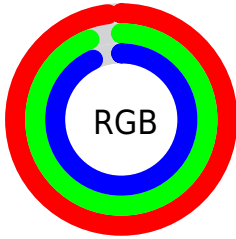
Format	Color
R _Y B	250, 240, 238
Decimal	16445678
CIE Lab	95.50, 3.02, 2.15
CIE LCh	96, 3.703, 35.486
Yxy	88.8172, 0.3206, 0.3310
Android (android.graphics.Color)	4294635758 (0xFFFAF0EE)
YUV	242.7620, -2.3477, 6.3477
Hunter-Lab	94.2429, -2.0051, 7.1482

Details

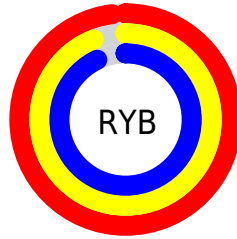
The Hex color **FAF0EE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEF8FA**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B8B6** is the 20% darker color. If you saturate the color by 10%, you get **FADBD5**, and if you desaturate by 10%, it is **FAFFFF**.

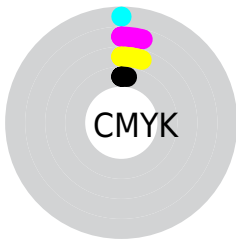
Distribution



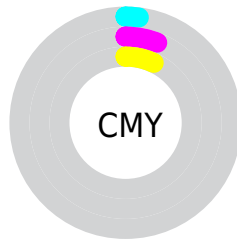
- Red (98%)
- Green (94%)
- Blue (93%)



- Red (98%)
- Yellow (94%)
- Blue (93%)



- Cyan (0%)
- Magenta (4%)
- Yellow (5%)
- Black (2%)



- Cyan (2%)
- Magenta (6%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF0EE 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 FAF0EE by changing the saturation by 10% instead.

 FAF0EE

 FAF0EE

FFFFFF

 DDD4D2

 C2B8B6

 A69D9B

 8C8381

 726A68

 5A5250

 423B39

 2C2524

 18100E

 FAF0EE

 FAF0EE

 FADBD5

 FAFFFF

 FAC6BC

 FAB2A3

 FA9D8A

 FA8871

 FA7358

 FA5E3F

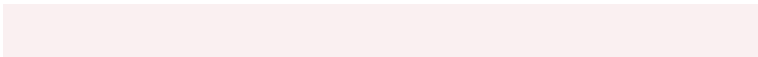
 FA4926

 FA340D

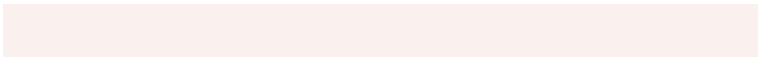
Harmonies

Analogous

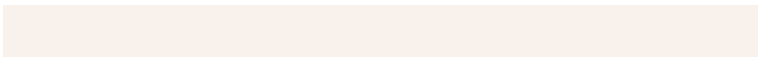
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FAF0F1



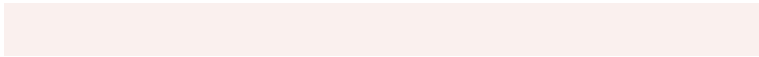
FAF0EE



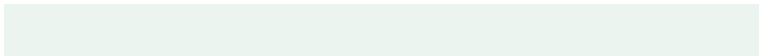
F8F1EC

Triad

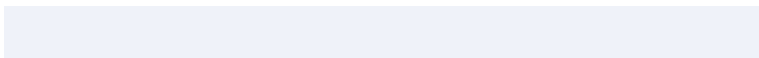
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAF0EE



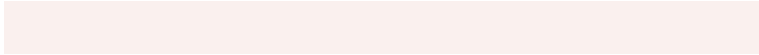
ECF4EF



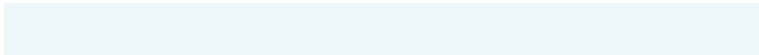
EFF2F9

Complementary

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



FAF0EE



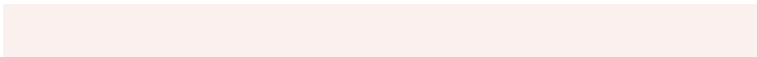
EEF8FA

Split Complementary

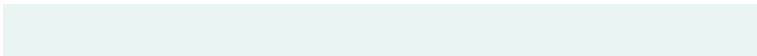
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



ECF3F8



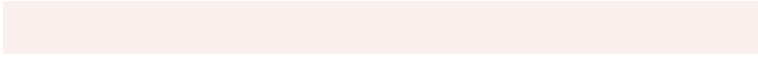
FAF0EE



EAF4F3

Square

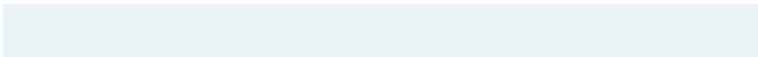
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF0EE



F0F3EC



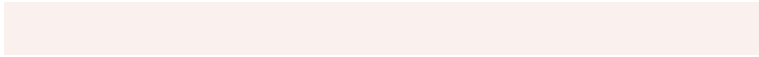
EAF4F6



F4F1F8

Rectangle

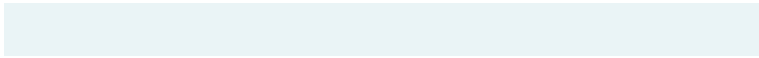
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF0EE



F6F2EB



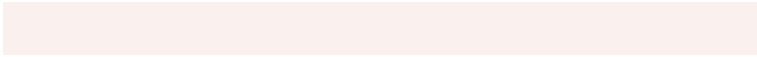
EAF4F6



EEF2F9

Sweetspot

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



FAF0EE



FFFDFC



FAEEF8



807E7E



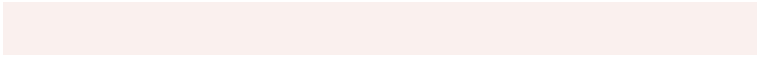
000000



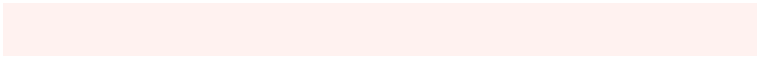
808080

Same Dimension

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



FAF0EE



FFF2F0



FAF6EE



7D7674



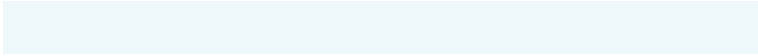
BD1F00



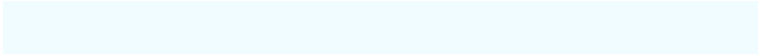
3D0A00

Inverse Universe

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



EEF8FA



F0FCFF



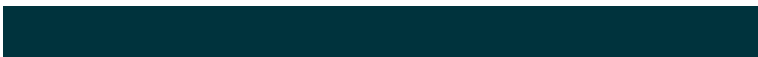
EEF2FA



747B7D



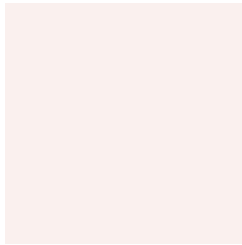
009DBD



00333D

Previews

White Background



This preview shows how the Hex color FAF0EE looks on a white background.

Color Contrast Check

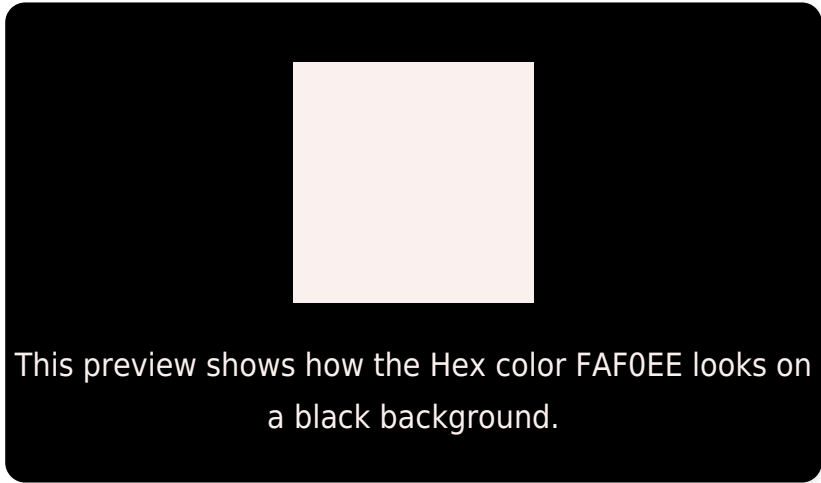
Large Text (above 18pt) WCAG AA × Fail

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

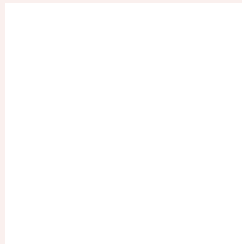
Any Text WCAG AAA ✓ Pass

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

Hex FAF0EE Background



This preview shows how black text looks on a background with the Hex color FAF0EE.

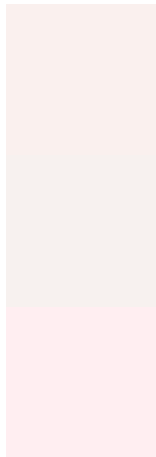


This preview shows how white text looks on a background with the Hex color FAF0EE.

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

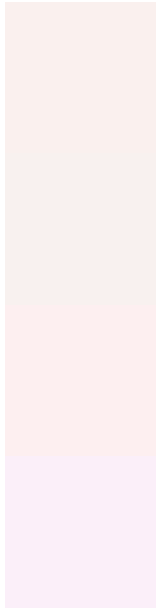


Original Color
FAF0EE

Protanopia
F7F1EF

Deuteranopia
FFEEF1

Trichromacy



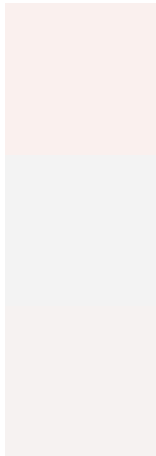
Original Color
FAF0EE

Protanomaly
F8F1EF

Deuteranomaly
FDEFF0

Tritanomaly
FBEFF9

Monochromacy



Original Color
FAF0EE

Achromatopsia
F3F3F3

Achromatomaly
F6F2F1

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF0EE 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 #FAF0EE looks like.

```
.text, #text, p{  
    color:#FAF0EE  
}
```

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 #FAF0EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF0EE
}
```

Border

The CSS property to change the border of an element to Hex FAF0EE 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
#FAF0EE }
```

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

```
.border{ border-color:#FAF0EE }
```

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

Here you see how a box with a 4 pixel #FAF0EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF0EE; -webkit-box-shadow:4px 4px  
4px 4px #FAF0EE; box-shadow:4px 4px 4px  
4px #FAF0EE }
```

Background

The CSS property to change the background color of an element to Hex FAF0EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF0EE }
```

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

```
.background{ background-color:#FAF0EE }
```

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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