

Converting Colors

Hex(FAEEFF)

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

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Color

Hex(FAEEFF)

Conversions

Conversions Part 1

Format	Color
Hex	FAEEFF
RGB	250, 238, 255
RGB Percent	98%, 93%, 100%
CMY	0.0196, 0.0667, 0.0000
CMYK	0.02, 0.07, 0.00, 0.00
HSL	282°, 100%, 97%
HSV	282°, 7%, 100%
XYZ	88.0489, 88.6931, 107.0865
YIQ	243.5260, 1.6950, 7.8310

Conversions

Conversions Part 2

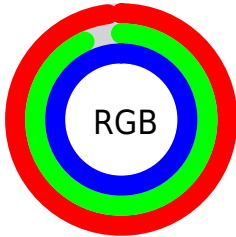
Format	Color
R _Y B	250, 238, 255
Decimal	16445183
CIE Lab	95.45, 7.02, -6.74
CIE LCh	95, 9.727, 316.177
Yxy	88.6931, 0.3102, 0.3125
Android (android.graphics.Color)	4294635263 (0xFFFAEEFF)
YUV	243.5260, 5.6567, 5.6777
Hunter-Lab	94.1770, 2.0752, -1.4934

Details

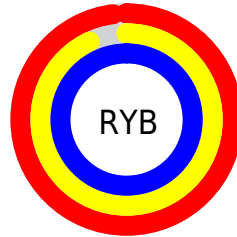
The Hex color **FAEEFF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F3FFEE**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B6C6** is the 20% darker color. If you saturate the color by 10%, you get **F2D5FF**, and if you desaturate by 10%, it is **FFFFFF**.

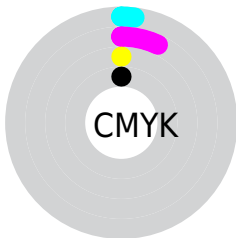
Distribution



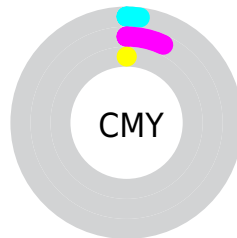
- Red (98%)
- Green (93%)
- Blue (100%)



- Red (98%)
- Yellow (93%)
- Blue (100%)



- Cyan (2%)
- Magenta (7%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (7%)
- Yellow (0%)

Brightness & Saturation Gradients

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

 FAEEFF

FFFFFF

 FAEEFF

 DDD2E2

 C2B6C6

 A69BAB

 8C8191

 726877

 5A505E

 423947

 2C2430

 180E1B

 FAEEFF

 FAEEFF

 F2D5FF

FFFFFF

 EBBBFF

 E3A2FF


 DC88FF

 D46FFF

 CD55FF

 C53BFF

 BE22FF

 B608FF

Harmonies

Analogous

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



EFF1FF



FAEEFF



FFECF7

Triad

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



FAEEFF



FEF0E0



DBF8F7

Complementary

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



FAEEFF



F3FFEE

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.



E0F7ED



FAEEFF



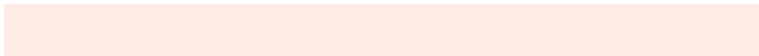
F4F3E0

Square

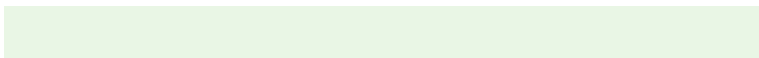
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



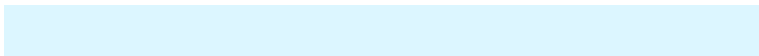
FAEEFF



FFEDE5



E9F6E5



DCF6FF

Rectangle

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



FAEEFF



FFECF0



E9F6E5



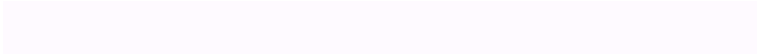
DCF8F4

Sweetspot

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



FAEEFF



FEFAFF



EEF3FF



7F7D80



000000



808080

Same Dimension

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



FAEEFF



F9EBFF



FFEEFC



7C7380



8700BF



2D0040

Inverse Universe

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



FFEEF3



FFEBF1



EEFFF1



807377



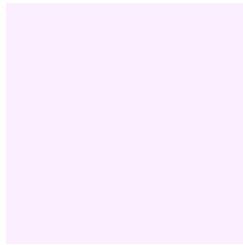
BF0038



400013

Previews

White Background



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

Color Contrast Check

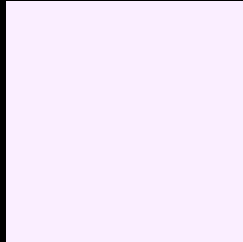
Large Text (above 18pt) WCAG AA × Fail

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 FAEEFF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

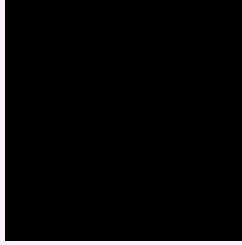
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

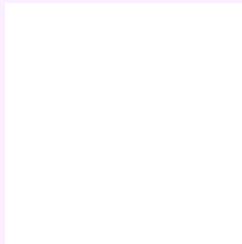
Any Text WCAG AAA ✓ Pass

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

Hex FAEEFF Background



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

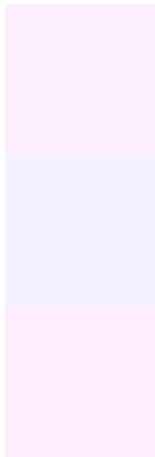


This preview shows how white text looks on a background with the Hex color FAEEFF.

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
FAEEFF

Protanopia
F2F1FF

Deuteranopia
FFEDFC



Tritanopia
F9EEFF

Trichromacy



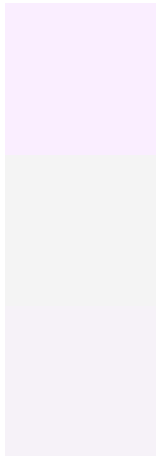
Original Color
FAEEFF

Protanomaly
F5F0FF

Deuteranomaly
FDEDFD

Tritanomaly
F9EEFF

Monochromacy



Original Color
FAEEFF

Achromatopsia
F4F4F4

Achromatomaly
F6F2F8

CSS Examples

Text

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

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

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 #FAEEFF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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