

Converting Colors

Hex(FAEAFf)

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

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Color

Hex(FAEAFB)

Conversions

Conversions Part 1

Format	Color
Hex	FAEAF7
RGB	250, 234, 255
RGB Percent	98%, 92%, 100%
CMY	0.0196, 0.0824, 0.0000
CMYK	0.02, 0.08, 0.00, 0.00
HSL	286°, 100%, 96%
HSV	286°, 8%, 100%
XYZ	86.8972, 86.3896, 106.7026
YIQ	241.1780, 2.7950, 9.9230

Conversions

Conversions Part 2

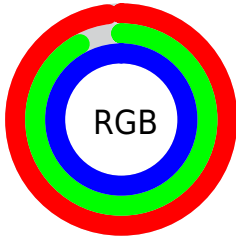
Format	Color
R_{YB}	250, 234, 255
Decimal	16444159
CIE _{Lab}	94.48, 9.08, -8.18
CIE _{LCh}	94, 12.217, 317.997
Yxy	86.3896, 0.3104, 0.3085
Android (android.graphics.Color)	4294634239 (0xFFFAEAF)
YUV	241.1780, 6.8142, 7.7369
Hunter-Lab	92.9460, 4.2278, -3.0031

Details

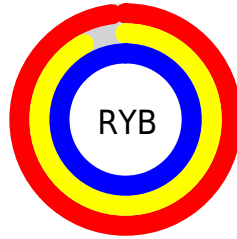
The Hex color **FAEAF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EFFFEA**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B2C6** is the 20% darker color. If you saturate the color by 10%, you get **F4D1FF**, and if you desaturate by 10%, it is **FFFFFF**.

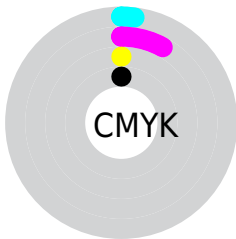
Distribution



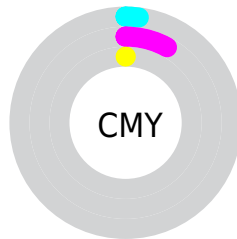
- Red (98%)
- Green (92%)
- Blue (100%)



- Red (98%)
- Yellow (92%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

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

 FAEAFF

FFFFFF

 FAEAFF

 DDCEE2

 C1B2C6

 A698AB

 8C7E91

 726577

 5A4D5E

 423647

 2C2130

 180A1B

 FAEAFF

 FAEAFF

 F4D1FF

FFFFFF

 EEB7FF

 E89DFF

 E284FF

 DC6AFF

 D651FF

 D038FF

 C91EFF

 C305FF

Harmonies

Analogous

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



ECEEFF



FAEAFF



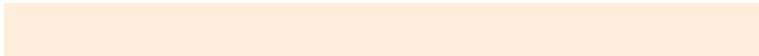
FFE8F4

Triad

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



FAEAFF



FEEDD8



D2F6F6

Complementary

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



FAEAFF



EFFFEA

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.



D8F6EA



FAEAFF



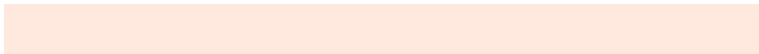
F1F1D9

Square

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



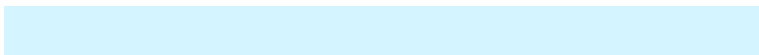
FAEAFF



FFE9DE



E4F4DF



D4F5FF

Rectangle

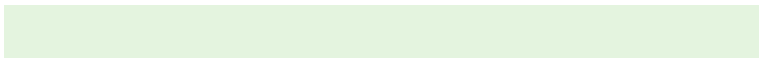
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAEAF7



FFE7E9



E4F4DF



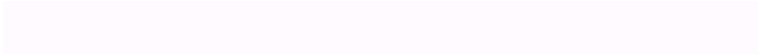
D3F6F2

Sweetspot

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



FAEAFF



FEFAFF



EAEFFF



7F7D80



000000



808080

Same Dimension

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



FAEAFF



F9E6FF



FFEAFA



7C7380



9200BF



310040

Inverse Universe

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



FFEAEF



FFE6EC



EAFFEF



807376



BF002E



40000F

Previews

White Background



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

Color Contrast Check

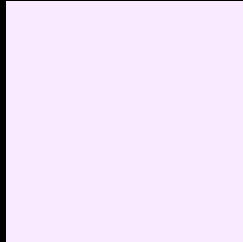
Large Text (above 18pt) WCAG AA × Fail

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 FAEAFF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

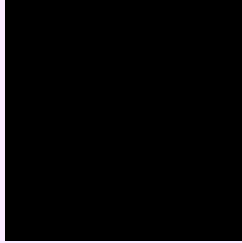
Any Text WCAG AA ✓ Pass

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 FAEAFF Background



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

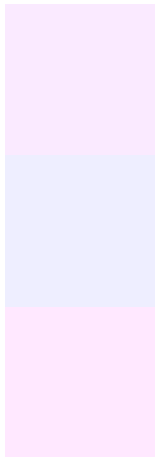


This preview shows how white text looks on a background with the Hex color FAEAFF.

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
FAEAFF

Protanopia
EEEEFF

Deuteranopia
FFE8FF

Trichromacy



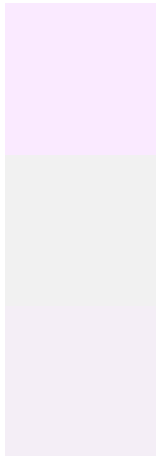
Original Color
FAEAFF

Protanomaly
F2EDFF

Deuteranomaly
FDE9FF

Tritanomaly
FAEAFE

Monochromacy



Original Color
FAEAFF

Achromatopsia
F1F1F1

Achromatomaly
F4EEF6

CSS Examples

Text

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

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

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 #FAE AFF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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