

Converting Colors

Hex(FFEAFB)

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

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Color

Hex(FFEAFB)

Conversions

Conversions Part 1

Format	Color
Hex	FFFAFB
RGB	255, 234, 251
RGB Percent	100%, 92%, 98%
CMY	0.0000, 0.0824, 0.0157
CMYK	0.00, 0.08, 0.02, 0.00
HSL	311°, 100%, 96%
HSV	311°, 8%, 100%
XYZ	88.0754, 87.0707, 103.4310
YIQ	242.2170, 7.0590, 9.7390

Conversions

Conversions Part 2

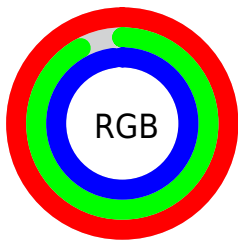
Format	Color
R _Y B	255, 234, 251
Decimal	16771835
CIE Lab	94.77, 10.01, -5.62
CIE LCh	95, 11.486, 330.678
Yxy	87.0707, 0.3162, 0.3126
Android (android.graphics.Color)	4294961915 (0xFFFFEAFB)
YUV	242.2170, 4.3300, 11.2107
Hunter-Lab	93.3117, 5.1879, -0.4017

Details

The Hex color **FFEAFB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EAFTEE**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B2C3** is the 20% darker color. If you saturate the color by 10%, you get **FFD1F6**, and if you desaturate by 10%, it is **FFFFFF**.

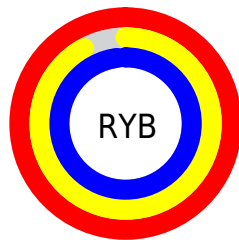
Distribution



Red (100%)

Green (92%)

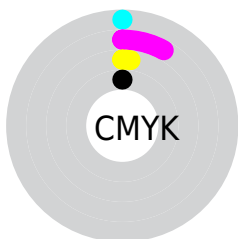
Blue (98%)



Red (100%)

Yellow (92%)

Blue (98%)

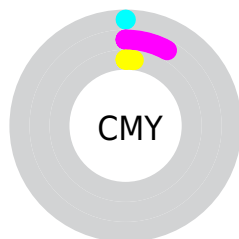


Cyan (0%)

Magenta (8%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (8%)

Yellow (2%)

Brightness & Saturation Gradients

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

 FFEAFB

FFFFFF

 FFEAFB

 E2CEDE

 C6B2C3

 AB98A7

 907E8D

 776573

 5E4D5B

 463643

 30202D

 1B0A19

 FFEAFB

 FFEAFB

 FFD1F6

FFFFFF

 FFB7F1

 FF9DEC

 FF84E8

 FF6AE3

 FF51DE

 FF38D9

 FF1ED4

 FF05CF

Harmonies

Analogous

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



F3EDFF



FFEAFB



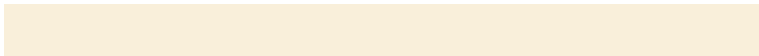
FFE9F0

Triad

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



FFEAFB



F9EFDA



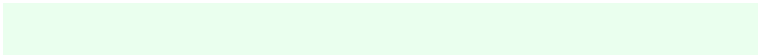
D5F6FB

Complementary

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



FFEAFB



EAFTEE

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.



D7F7F0



FFEAFB



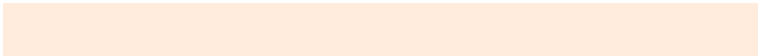
ECF3DD

Square

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



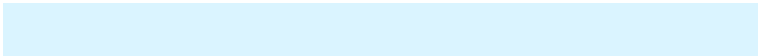
FFEAFB



FFECDD



E0F5E5



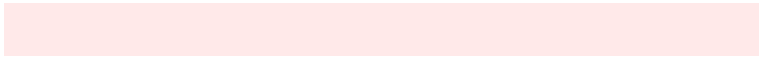
DAF4FF

Rectangle

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



FFEAFB



FFE9E9



E0F5E5



D5F7F7

Sweetspot

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



FFEAFB



FFFAFE



EEEEAF



807D7F



000000



808080

Same Dimension

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



FFEAFB



FFE6FA



FFEAF1



80737D



BF009B



400034

Inverse Universe

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



FFEAFB



FFE6FA



EAFFF8



80737D



BF009B



400034

Previews

White Background



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

Color Contrast Check

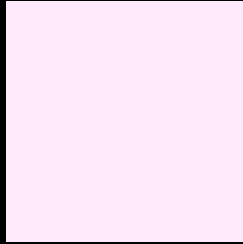
Large Text (above 18pt) WCAG AA × Fail

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 FFEAFB 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 FFEAFB Background



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

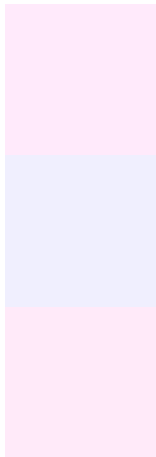


This preview shows how white text looks on a background with the Hex color FFEAFB.

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
FFFAFB

Protanopia
FOEFFE

Deuteranopia
FFFAF9



Tritanopia
FFEAFC

Trichromacy



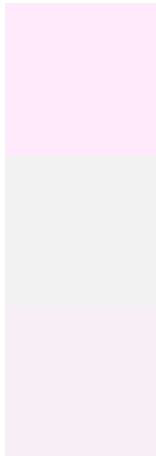
Original Color
FFEAFB

Protanomaly
F5EDFD

Deuteranomaly
FFEAFB

Tritanomaly
FFEAFB

Monochromacy



Original Color
FFEAFB

Achromatopsia
F2F2F2

Achromatomaly
F7EFF5

CSS Examples

Text

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

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

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 #FFEAFB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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